

Ship "Jacob Jones"
John Robbarts, Commander
Sailed Jan 20, 1814
ending May 7, 1815

Ship "Tartar"
Elias Davis, Master
Sailed Aug 19, 1815
ending Sept 2, 1815



Interesting picture
of the
United States
armory
in Westfield,
as it was burning,
March 2, 1824.
Note bucket brigade
in full activity.

(Submitted by I. W. Root
of Westfield)

12 1/2 2

69 69

~~5~~ Mon

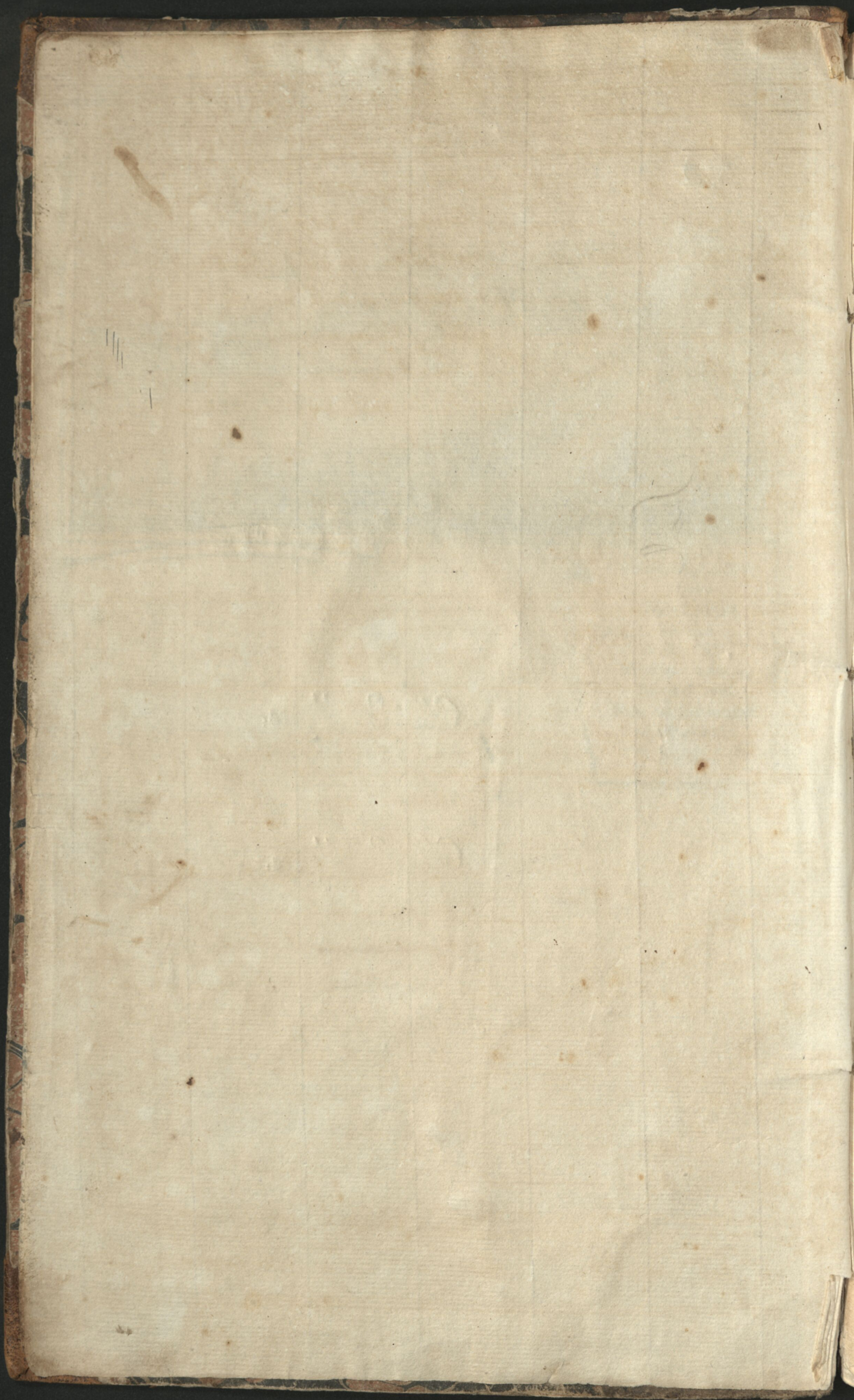
David M Bryant

David M Bryant

Chas M

Chas M

Chas M



on Board Letter of Marque Ship Jacob Jones

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 20 th day of January 1811
2						Fresh breeze from N.W. at 10 th & 11 th discharged the Pilot
4						
6	8		E 1/2 N	N.W.		at 6 th Bell Cape Ann lights bore N by W 1/2 S 1/2 E
8	8	5				6 or 8 miles distant
10	8	5				during the night fresh breeze and cloudy

moderate weather

Longit.in Bearing & Distance

67.25 W

21st day of January 1811

cloudy at 8 P.M.

and

Large flock in Top of Sails

eyes & Cloudy

M. S. G. Syc.

9	9	5	58 1/2							
10	9									
11	9	1								
12	0	5								
Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.	
S 71° E	198	64	187		41.33		4.10	63.45	N.W.	

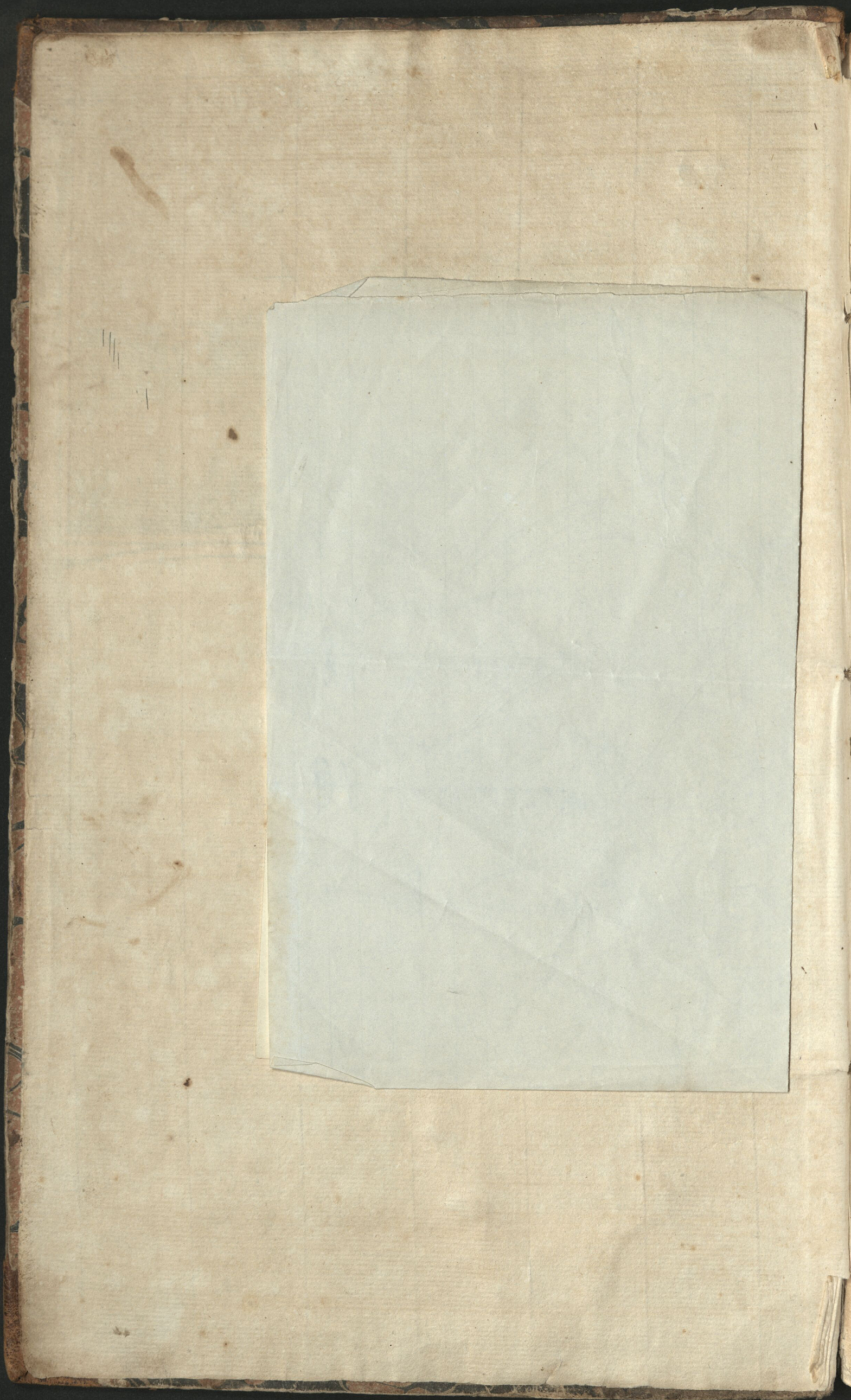
on Board Letter of Marque Ship Jacob Jones

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 20 th day of January 1811
2						Fresh breezes from N. & W. at 1 past 6 till discharged the Pilot
4						
6						



Hermaprodite Ship.



on Board Letter of Marque Ship Jacob Jones

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 20 th day of January 1811
2						Fresh breeze from N.E. at 1 past 3 PM
4						discharged the Pilot
6	8		E 1/2 N	N.W.		at 6 PM Cape Ann lights bore N by W 1/2 N
8	8	5				6 or 9 miles distant
10	8	5				during the night fresh breeze and cloudy
12	8	2				a head sea on.
2	8	5				Latter part winds moderate weather
4	7	2		N.W.		cloudy
6	7	4				
8	8			N.W.		
10	7	4				
12	7	5		N.W.		

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
N 89° E	140	2	140		42.38 N		3.9° E	67.25 W	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 21 st day of January 1811
2	8		E by N	N.W.		Moderate breeze weather cloudy at 8 PM
4	8					Hauled up to Southward
6	7					Middle part fresh breeze took in Top G. Sails
8	7					Latter part fresh breeze & cloudy
10	10	5	S E by E			Carried away M. T. G. Top.
12	10					
2	10					
4	10					
6	9	5				
8	10					
10	9	5	S E by E			
12	9	5				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
S 71° E	190	64	187		41.33		4.00	63.45 W	

Letter of Marque Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>						Remarks on board, 22 ^o day of <i>January</i> 1814				
H.	K.	F.	Courses.	Winds.	Lee-way.					
1	2	4	SE	SE		Fresh breeze from Westward a squally appearance to Northward Carried away all topsail &c. Middle part baffling winds unsettled weather Latter part wind variable attended with rain. very appearance of a strong current all necessary sail set				
3	4	7								
5	6	7								
7	8	4								
9	10	4	SE	SE						
11	12	5								
1	2	9								
3	4	8								
5	6	5	SE by S	Variable						
7	8	5	SE by S	from						
9	10	2		Eastward						
11	12	5	SE							
		4	SE by S							
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
S 51 E		137.	1.36	11.0	40. 7 N	obscure		2. 20	60. 55	West

Remarks on board, 23 ^o day of <i>January</i> 1814										
H.	K.	F.	Courses.	Winds.	Lee-way.					
1	2	4	SE	East		Light breeze attended with heavy rain. At 2 past 1 PM wind shifted in a heavy squall from NW took in all but foresail At 5 PM set close reefed all topsail Throughout the night strong gales a heavy sea on - shipping considerable water Ship making more water than usual At 2 AM set close reefed all topsail At 8 - set close reefed Miz. S. Latter part strong gales and passing clouds				
3	4	6	SE	SE						
5	6	11								
7	8	10								
9	10	5	SE by E							
11	12	9								
1	2	9								
3	4	9								
5	6	9								
7	8	9								
9	10	9	SE by S							
11	12	9	SE							
		9								
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
S 57 E		206.	1.52	172		38. 07 N		22.4	57. 11	West

John Roberts Commander

Journal of a Voyage from Boston

towards Canton

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 25 th day of January 1811
2	8		SE	SW		Fresh breeze & cloudy
4	8	5	SE by E			At 3 PM turned a reef out the topsails
6	8	5				Set all 1 st of sail At 7 PM made more sail
8	9					Middle part moderate
10	8	4	SE by E			Set Mainboard steering sails
12	7	5				Latter part moderate breeze & fine weather
2	7	7				all necessary sail set
4	6	4				
6	5	4				
8	5	4				
10	6		SE by E	SW		
12	7	6	SE			

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
SE 66° E	174	82	159		36.45 North		193	53.58	West

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 25 th day of January 1811
2	7	7	SE by E & E			Moderate breeze & pleasant all necessary sail
4	6	7	E by S			Set
6	5	6		variable		Middle part moderate irregular breeze
8	4	4				At 5 AM wind inclined to Eastward
10	4	4		South		Latter part freshening breeze took in
12	5	8				light sails single reefed topsails
2	8	5				sent royal yards in top
4	7	5				
6	8	3	E & S	variable		
8	7	4	E & N East	SE		
10	9					
12	8	2	E & S East			

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
SE 82° E	164	3	163		36.48 North		204	56.34	West

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>						Remarks on board, 26 th day of January 1814					
H.	K.	F.	Courses.	Winds.	Lee-way.						
2	9		E 1/2 S East	S by E 1/2 E SE		<p>Fresh breezes and fine weather</p> <p>At 5 P.M. reef'd Sails & M. S. G. sail</p> <p>At 2 past 8 P.M. stiff breeze took in M. S. G. sail</p> <p>At 2 past 10 P.M. freshening double reef'd Topsails</p> <p>At 2 past 11 P.M. stowed the Sails, double reef'd the Spanker.</p> <p>Latter part more moderate made sail</p>					
4	8	5	E 1/2 S								
6	8	5	E by S	S by E							
8	9										
10	8	5									
12	8	5	E by S 1/2 S	variable							
2	8	5	E by S								
4	6	5		from							
6	7	5	S by E 1/2 E	Southward							
8	7	5	E by S	and							
10	8	2	E by S 1/2 S	Eastward							
12	8	7									
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
S 83° E			193	1	191		36° 49'	North	242	49° 27' West	corrected

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 27 th day of January 1814					
2	8	5	E by S	S by E		<p>Fresh breezes and passing clouds</p> <p>At 1 P.M. Exercised the Guns</p> <p>At 2 past 7 P.M. squally handed S G Sails</p> <p>Middle Port fresh irregular breeze frequent light squalls at 9 P.M. set S G sails</p> <p>Latter part moderate and clear</p>					
4	8	5	E by S 1/2 S	to							
6	8	7	E by S 1/2 S								
8	8	4	E S E	South							
10	7	8									
12	7	5	S E by E								
2	8	6	S E								
4	6	5	S E by E	variable							
6	6	5	S E 1/2 E								
8	7	5									
10	9	7	S E by E								
12	8	8	S E	S S W							
Course.			Dist.	Dif. lat.	Dejar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
S 79° E			174	44	171		36.05	North	200	42.59	West

John Robbarts Commander

Journal of a Voyage from *Baton* towards *Castore*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 28 th day of January 1814
1	2	7	S E by E	S E W		Fresh breeze & squally appearance.
3	4	8	S E by E			At 7 P.M. took in all Sails & stay sails
5	6	8	S E 1/2 S			10 P.M. strong breeze & squally took in all
7	8	8	S E	Variable		top of sails double reefed topsails & partner
9	10	8	S E			Middle part more steady breeze
11	12	6	S E by S			At 5 P.M. made once sail
1	2	8		Southward		
3	4	8				
5	6	7				Latter part moderate breeze & pleasant
7	8	7	S E 1/2 S			
9	10	7	S E 1/2 E			
11	12	8	S E			
1	2	8		Westward		
3	4	8	S E by S			
5	6	7				
7	8	7				
9	10	7				
11	12	8				
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5	6	7				
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5	6	7				
7	8					

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>						Remarks on board, 30 th day of <i>January</i> 1814				
H.	K.	F.	Courses.	Winds.	Lee-way.					
2						Calmer clear weather all the first part of these 24 hours				
4										
6										
8										
10						At 4 P.M. exercised great Guns & melleams				
12	1	5	E 1/4 N	SE						
2	1	5	East			At 7 P.M. sent royal yards aloft & set royals				
4	4	3								
6	4	3				Rather spent light air clear weather				
8	3	4	E by S							
10	3	3				At 11 P.M. mustered crew				
12	4	3								
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
At 6 P.M.		51	25	-	-	33.50	North	53'	37.16	West

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>						Remarks on board, 31 st day of <i>January</i> 1814				
H.	K.	F.	Courses.	Winds.	Lee-way.					
2	4	2	E 1/2 S	variable		Moderate breeze clear weather				
4	3	5	East	from						
6	3	5	ESE	Southward						
8	3	5	E by S							
10	4	5				Middle part light breeze & squally appearance to southward				
12	4	6	E by S 1/2 E							
2	2					At 7 P.M. tack'd ship to South & West				
4	2									
6	2		E by N			Rather part moderate breeze squally appearance still				
8	1		ESE							
10	6	6	SSE							
12	7									
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
At 7 P.M.		50	30	-	-	33.40	North	59'	36.17	West

John Roberts Commander

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 1 st day of February 1814			
2	12	3	W by S			Wind light and variable from the South. 1/2 past 2 Bell tacked ship to westward 5 Bell baffling winds tacked again to W. 6 th tacked to Eastward Middle part squally unsettled weather made and took in sail as necessary Latter part moderate and clear one drawing sail set			
4	6		E by S						
6	3	4	E by N						
8	4		E by S						
10	5			variable					
12	6		E by S	there 24					
2	8		E by N	from					
4	6	5	E by S	from the					
6	2		E by S	Southward					
8	5	0	E by S						
10	5								
12	7		E by S						
Course.	Diff.	Diff. lat.	De par.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
dr 15 th E	129	34	-	-	34.22	North	150	33.47	West

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 2 ^d day of February 1814
2	5	0	E by E			<p>Irregular breeze from Southward weather squally 3^d part squally double reef to the fore sail reef to the spanker sent royal up on deck 8th part tacked to South & West 11th part squally a hard squall in the spanker 6th & 8th Bell men moderate made sail Latter part light winds set up forward rigging</p>
4	5	0	E by E			
6	7		E by S	variable		
8	6			from the		
10	6	3	E by S	Southward		
12	6			and West		
2	5					
4	11	2	E by S			
6	4		E by S			
8	5					
10	4	0	E by E			
12	3		E by S			

Course.	Diff.	Diff. lat.	De par.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
9.50 E	67	22	-	-	33.50	North	102	32.45	West

Ship Lucat Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>										
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 3 ^d day of February 1814				
1	2	4	SE	South		First part moderate breeze and pleasant weather set up forward rigging				
4	5	1	SE by E			At 10 squally from NE single reefed topsails and set the courses				
6	1	5	SE			Middle part irregular breeze slight squally At 7 AM freshening breeze At 8 AM set fore-topmast studding sail				
8				Calm		At 10 AM desecrated a sail bearing SE by E At 11 AM took in fore-topmast studding sail & dunn'd up on shore sent royal yards aloft. A considerable sea on from NE. Cleared decks spruced and housed the guns. At 11 AM sail in sight Remondet appeared to be on this standing south. At 12 PM carried away the fore-topmast main-miz. Topgall-masts all shot. Bennett 2 ^d Lieut. being on the coast SE. Wind and				
10	2	4				Othman Marble seaman on fore-topmast yard when the mast fell. Marble caught in the fore rigging unhurt. At Bennett was seen to fall over board & pass the ship without the appearance of life. supposed to have been struck by some of the wreck. Back in the all topsail hoist out boat took up At Bennett had several blows but nothing was seen of him after passing the ship				
12	6	6	SE by E			Meridian employed clearing wreck.				
1	2	4								
3	3	5								
4	4									
6	4	5								
6	6	5								
8	6	5								
8	8									
10	8	8								
10	9	2	South							
12	9		SE by E							
12	6									
Course.		Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
S 35° E		101	33					67	31.30	

H.	K.	F.	Courfes.	Winds.	Lee-way.	Remarks on board, 1 th day of February 1814
2	3		SE	Lying to		Fresh breeze from E. S. wind all hands employed clearing wreck. Carpenter getting foretopmast sail maker repairing all topgallant sail.
4	5			SE by E		At 8 PM stiff gales frequent squalls heavy sea on ship labouring & shipping much water at midnight entered foretopmast in cap.
6	4	5				Middle part strong gales a high sea on At 5 AM double reefed all topsail
8	3	5	South	SE		At 6 turned hands up getting up topmast from 8 to 12 strong gales frequent heavy squalls and rain ship labouring & shipping much water at meridian fiddled foretopmast
10	5					
12	6					
2	6		SE by E			
4	7	2		SE by E		
6	7	5				
8	7					
10	8	3	South			
12	8	5	SE by E			

Course.	Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
S 23 E	134	126			30.22	North	61	30.37	West

John Robbarts Commander

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>									
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 5 th day of February 1814			
1/2	7		S by E 1/2 E	N E by E		First part strong breeze squally weather heavy ship rolling heavy taking on board considerable water			
4	7	5							
6	8	4	South						
8	8					At 4 p.m. set mainsail			
10	8	5				At 8 p.m. set close reefed fore topsail			
	8	5	S 1/2 W			from 8 to midnight stiff breeze frequent squalls a high sea on			
12	9	5		do		Middle part irregular breeze squalls at intervals - Set the spanker			
1	9					At 8 p.m. turned out all topsail			
4	9	8				Latter part fine breeze pleasant weather			
6	9	5							
8	9			N E					
10	9	5				Ship makes 15 more southing than the log these 24 hours			
12	9								
Course.	Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
S 8° E	218	216	-	-	26.46	North	34'	20.03	West

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 6 th day of February 1814
1/2	9		S 1/2 W			<p>First part fresh breeze frequent squalls attended with heavy squalls of rain</p> <p>set up main & all topmast rigging</p> <p>At 4 p.m. fished all S.C. mast</p> <p>from 8 p.m. to midnight steady breeze bent in S.C. sail</p> <p>At 1 p.m. sent up all S.C. yard set sail</p> <p>At 6 p.m. set last board steering sails</p> <p>Latter part moderate breeze fine weather</p> <p>sent up fore top gall mast</p> <p>O gives 15 more southing than the log these 24 hours</p>
3/4	7	5	S by N 1/2 W			
5/6	8		S 1/2 E			
7/8	9	5				
9/10	9	5				
11/12	9	3				
1/2	9					
3/4	8	5				
5/6	7	5				
7/8	7					
9/10	7	3				
11/12	6	11				

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
S 14 E	205	199	-	-	23.27	North	56	29.07	West

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>									
H.	K.	F.	Courfes.	Winds.	Lee-way.	Remarks on board, <i>7th</i> day of <i>February</i> 18 <i>14</i>			
<i>1</i> <i>2</i>	<i>6</i> <i>6</i>		<i>S¹2 E</i>			<i>Three 24 hours commence with light breezes</i> <i>Clear weather a swell on from NE at 2 past</i> <i>2 P.M. rolled away M Topmast about 10 feet</i> <i>above the cap in falling it carried away</i> <i>the Main Yard in the slings and M S G</i> <i>Mast</i>			
<i>4</i>	<i>2</i> <i>3</i>	<i>7</i>	<i>S¹2 E</i>						
<i>6</i>	<i>2</i> <i>2</i>	<i>5</i> <i>5</i>							
<i>8</i>	<i>2</i> <i>2</i>	<i>5</i> <i>5</i>	<i>South</i>						
<i>10</i>	<i>2</i> <i>2</i>	<i>5</i> <i>5</i>							
<i>12</i>	<i>2</i> <i>1</i>		<i>S¹2 E</i>						
<i>1</i> <i>2</i>				<i>Calms</i>		<i>Middle part all hands employed repairing</i> <i>damages</i>			
<i>4</i>									
<i>6</i>	<i>1</i> <i>2</i>	<i>11</i>	<i>S¹2 W</i>						
<i>8</i>	<i>2</i> <i>2</i>	<i>11</i>							
<i>10</i>	<i>3</i> <i>3</i>								
<i>12</i>	<i>3</i> <i>2</i>		<i>S¹2 E</i>						
Courfe.	Dift.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dift.	Diff. Long.	Longit. in	Bearing & Distance.
<i>S 16 E</i>	<i>45</i>	<i>52</i>	<i>5</i>	<i>~</i>	<i>22.35</i>	<i>North</i>	<i>13'</i>	<i>28.54</i>	<i>West</i>

[illegible]

John Roberts Commander

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 9 th day of February 1814
2	4	0	South			Light breeze and fine weather
4	4	0	S by W			Sitting Main Yard
6	3	5				Middle part winds light & variable from
8	2	5				Westward
10	2		S by N & W			A 5 bell swayed main yard up sent up
12	2	3				Four top gall yard
2	4	6				Latter part light winds swell from N E
4	5					set all topsail.
6	4					
8	4					
10	4					
12	4	5	S by S			
	4		S by E			

[illegible]

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 10 th day of February 1814
1 2	4 4	5 3	SSE	Dr by E		Light breeze & clear weather
3 4	4 5	3 2				Set up topmast backstays &c
5 6	5 6	3 11	South			At ½ past noon set foretopmast lower
7 8	7 7	5 3				standing sails
9 10	7 7	3 5		to		Middle part moderate breeze & fine weather
11 12	7 7	5 4				At 12 o'clock set mainsail
1 2	7 7		S by N ½ N			latter part fresh trade fine weather
3 4	7 7					set backstays &c up
5 6	7 8	3	S by N	N E		very warm weather
7 8	9 10		S by E			
9 10	9 9		S ½ E			
11 12	9 9					

[illegible]

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i>					towards <i>Georgetown</i>																									
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 11 th day of February 1814																								
1	2	3	S ½ E	N E		This day commences with a fresh trade and clear weather At 6 o'clock hauled down M & S G Mast up 9 set S. S. 10 took in lower steering sail																								
3	4	5																												
6	7	8																												
7	8	9	S W ½ W			Middle part fresh breeze & cloudy 4 to 8 All steady trade, cloudy. sent M & S G yard aloft																								
9	10	11	South																											
12	1	2	S by E																											
1	2	3	S by E ½ E			Latter part fine weather sent M & S G mast aloft. set M S G sail																								
4	5	6																												
6	7	8																												
7	8	9	S by E ½ E																											
9	10	11	South																											
12	1	2	S S E																											
<table> <tr> <th>Course,</th> <th>Dist.</th> <th>Dif. lat.</th> <th>Depar.</th> <th>Lat. by D. R.</th> <th>Lat. by Obs.</th> <th>Merid. Dist.</th> <th>Diff. Long.</th> <th>Longit. in</th> <th>Bearing & Distance.</th> </tr> <tr> <td>S 14 E</td> <td>194</td> <td>188</td> <td>-</td> <td>-</td> <td>13.08</td> <td>North</td> <td>66</td> <td>25.59</td> <td>West</td> </tr> </table>											Course,	Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.	S 14 E	194	188	-	-	13.08	North	66	25.59	West
Course,	Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.																					
S 14 E	194	188	-	-	13.08	North	66	25.59	West																					

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 12 th day of February 1814.
2	6		SSE	E by N		<p>This day commences with a moderate breeze and hazy weather.</p> <p>At 1 o'clock hauled down Main Topmast staysail.</p> <p>8 took in fore topmast steering sail</p> <p>9 took in fore top G sail - Clewed down M S G sail & single reefed fore topsail.</p> <p>10 set fore top G sail</p> <p>Middle part fresh breezes & cloudy</p> <p>2 All single reefed M & S G topsails set M S G sail</p> <p>8 All set fore topmast steering sail M topmast & Middle staysails</p> <p>Latter part fresh breezes & hazy</p> <p>At 11 All sent Miz & G yard aloft & set the sail.</p>
3	7	5				
5	6	6	S by E ½ E			
7	7	5				
8	8	5	SSE			
9	8	5				
10	7	4				
11	9	1				
12	9	3				
1	8	5				
2	8	5				
3	8					
4	9					
5	8	5				
6	8	6				
7	8	5				
8	8					
9	8	5				
10	8					
11	8	5				
12	9		SSE ½ E			
1	9					

Course.	Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 26 E	194	175	-	-	10.13	North	98	24.31	West

John Robarts Commander

Journal of a Voyage from <i>Boston</i>						towards <i>Canton</i>	
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 13 th day of February 1814	
1	2	6	SSE by E 2 S	ESE		<i>Steady breeze & hazy</i> <i>At 4 PM Exercised Guns</i> <i>Middle part Moderate breeze & cloudy</i> <i>Latter part breeze inclining more to North</i> <i>11 AM all hands to muster</i> <i>At 10 this night at 9 the sea was very luminous</i> 	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 14 th day of February 1814
1	2	5	S by E 2 E	NE		Commences with a steady breeze & hazy At 3 PM sent up all royal mast 1/2 past 3 sent up all royal yard & set the sail At 11 PM took in all 5/8 stowing sail Middle part Moderate breeze & clear. 1/2 past 5 AM descried a sail ahead bearing SSE hauled up in chase 1/2 past 9 fired a shot at chase she shortened sail. At 10 AM hove two spoke & boarded the Portuguese ship Scandalado Spely 20 days from Vianca lattered with wine & flour & Tar bound to Rio Janeiro Examined her papers (no one could read them) & at 1/2 past 11 permitted her to proceed - made sail At Meridian light breeze & clear
3	4					
5	6					
7	8	5		NE by E		
9	10	4				
11	12	3				
1	2	5				
3	4	3		NE by N		
5	6	5				
7	8		SSE 2 E	SSE 2 E		
9	10	4	S by E	S by E		
11	12	4	South			
1	2					
3	4					
5	6					
7	8					
9	10					
11	12	2	S by E			

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
S 23 E	158	145	-	-	4.47	North	62	22.10	West

Ship Jacob Jones

Journal of a Voyage from Boston towards Canton											
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 15 th day of February 1814					
1 2	5 5		S ¹ / ₂ E	N E by W		<p>This day commences like many others with fair weather and light winds</p> <p>At 10 P.M. wind shifted to Southward light squalls in steering sail staysails - Top & Gail & courses</p> <p>At midnight light variable air squally around the compass</p> <p>Middle part light breeze & variable attended with rain. (very much like that ashore)</p> <p>At 2 A.M. wore ship to southward</p> <p>5 - set foresail</p> <p>6 - wore ship to south & Eastward set mainsail & 1st.</p> <p>Later part light air & variable. At 10 A.M. hauled up spanker & miz staysail hauled up the courses</p> <p>1/2 past 10 set foresail & fore T G sail</p>					
3 4	4 4	5	South								
5 6	4 4			E N E							
7 8	4 4										
9 10	4 4	4 3									
11 12	2 3		West	variable from							
1 2	2 1		E S E E by N	South d							
3 4	3 2	5	S by W								
5 6	4 3		SW								
7 8	4 2	4	S E by S South								
9 10	3 2										
11 12	1 1	5									
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
S 20 E			78	73			3.34	North	27	22 13	West

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 16 th day of February 1814					
1 2	2 2	4	S by W	North		<p>Commences with light air & fine weather</p> <p>At 4 P.M. set all ship sail at 5 took him in</p> <p>1/2 past 5 took in flying 1st & staysails</p> <p>hauled up mainsail & spanker</p> <p>At 7 P.M. wind shifted from N E to S E in a squall. single reefed topsails and hauled Top & Gails. set mainsail 1st & spanker</p> <p>1/2 past 9 P.M. set m T G sail at 10 A.M. topsails & mast parted</p> <p>11 set fore T G sail</p> <p>Middle part all squalls & calms</p> <p>Made hook in sail as necessary</p> <p>found a current setting N by W 1/2 knot</p> <p>Very warm</p> <p>'Caught a fine Turtle.' Excellent.</p>					
3 4	2 2										
5 6	2 3			N E							
7 8	3 4	5	SW by S								
9 10	2 4	2	SW	S S E							
11 12	4 4		SW by W	S by E							
1 2	2 2	5									
3 4	1 1	5	SW	variable							
5 6	4 4		S S W SW								
7 8	2 2	5		Calms							
9 10											
11 12	1 3		SW by S	variable							
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
S 47 E			54	37			2.57	North	39	22 52	West

John Robbarts Commander

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>							Remarks on board, 17 th day of February 1814			
H.	K.	F.	Courses.	Winds.	Lee-way.					
2	5		SW	SE			<p>Commences with a moderate breeze At 1 PM squally in SE At 4 PM exercised great guns & small arms Saw a vast number of Gulls Middle part light breeze and cloudy 5 PM squally from Southward with smart squalls of rain Latter part a fine breeze and clear weather General opinion is that we are in the SE Trades</p>			
3	7									
4	7	4								
5	5	5								
6	4	5								
7	4	5								
8	4	5								
9	3	4	SW by S	SE						
10	3	3								
11	5	4	SW by S							
12	4	3								
1	3									
2	5									
3	1	4	SW	SE						
4	1									
5	3		SW 1/2 W							
6	5									
7	6	5	SW by W 1/2 W							
8	7	2								
9	8		W by S 1/2 S							
10	7									
11	7									
12	7									
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
S 35 W		121	67			1.48	North	1.40	24.23	West

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 18 th day of February 1814				
2	6	5	W SW	South		<p>Moderate breeze and clear weather Middle and Latter part moderate breeze hazy weather At 10 AM descried a Brig from mast head standing SW at Meridian a moderate breeze all said set - chase appearing like an Enemy</p>				
3	7	5								
4	7	5								
5	5		SW by W 1/2 W							
6	5		SW by W							
7	6	5	SW	variable						
8	5	5	SW							
9	6	5	SW by W							
10	6	3								
11	5	0								
12	5									
1	5									
2	5									
3	5		SW by W 1/2 W	from						
4	6	7	SW by W							
5	6	7	SW by W							
6	6	5								
7	6	5								
8	7	5								
9	7	7	SW by W 1/2 W	Southward						
10	7									
11	7									
12	7	5								
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
S 65 W		151	64			44	North	137	25.40	West

Ship Jacob Jones.

Journal of a Voyage from <i>Boston</i>					towards <i>Canton</i>						
H.	K.	F.	Courses.	Winds.	Lec-way.	Remarks on board, 19 th day of <i>February</i> 1814					
1	7		W S W	S S E		Moderate breeze all sail set at 2 past Meridian chase in steering sails and hauled on a wind					
2											
3	6		S W	S S E		Beet to quarters and cleared ship for action. At 1 P.M. sent royal yards aloft set royals and Guttermast steering sail					
4	6	7									
5	5	5	S W by S			At 2 past P.M. fired a shot at chase					
6	5										
7	6		S W 1/2 S			At 2 P.M. she hove too. 2 past 2 boarded the Spanish Brig Carlos of 10 Guns and					
8	6										
9	6	5				25 days from Bonney. Santiago Case					
10	6	8									
11	7					Valdez Capt with 440 slaves bound to Havana. Examined her papers					
12	7		S W 1/2 W								
1	6	6				At 4 P.M. permitted her to proceed					
2	7										
3	7					5 mustered ships company at quarters					
4	7	5									
5	7	5				9 took in light sails					
6	7	5									
7	7	5	S W			Middle part steady breeze & pleasant					
8	7	5									
9	7	5				8 A.M. reef'd fore, top, sail					
10	7	5									
11	7					10 reef'd the 1st. 11 sent down royal yards strong breeze					
12	7										
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 44 W			149	107			1.03	South	103	28.23	West

H.	K.	F.	Courses.	Winds.	Lec-way.	Remarks on board, 20 th day of February 1814
1	2	5	SW	SSW		Commences with a strong breeze Clear and pleasant 2 past 10 P.M. took in 1/2 & 1/4 Sails 6 A.M. set 1/2 & 1/4 Sails
3	4		SW 1/2 S			
5	6	3				
7	8	5				
9	10					
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6					
7	8	5				
9	10	8				
11	12	6				
1	2	3				
3	4	8				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				
9	10	6				
11	12	3				
1	2	8				
3	4	5				
5	6		SW by S 1/2 S			
7	8	5				
9	10	8				
11	12	6	SW by S			
1	2	3				
3	4	8				
5	6	5				
7	8	8				

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Wls.	Lee-way.	Remarks on board, 25 day of February 1814			
1 2	7 7	5	S W by S	S E by		<p>This day commences with moderate winds & squally weather</p> <p>1 Put light winds hauled up the foreail</p> <p>Clew'd down foretopail & set rigging up fore & aft</p> <p>7 Put a light breeze and clear set foreail foretopail & 1 m S E sail</p> <p>Middle part fresh breeze and clear</p> <p>4 All set foretop G. sail</p> <p>14 a reef out M S G sail & set Miz.</p>			
3 4	6 6		S W ½ S						
5 6	6 6	3 6							
7 8	7 8		S W by S ½ S						
9 10	8 8	3 8	S W by S						
11 12	8 7	7 8	S W by S ½ S						
1 2	7 7	7	S S W						
3 4	8 8		S W by S ½ S						
5 6	7 8	8	S W by S ¾ S						
7 8	8 8	4	S W by S ½ S						
9 10	7 7	8 4							
11 12	6 7	4 5							
Cours.	Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.		Merid. Diff.	Diff. Long.	Longit. in
S 21 W	180	160			6.09' E		64	30 57	West

I.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 22 ^d day of February 1814			
1	2	5	S S W	S E		<p>This day commences with a steady trade and Pleasant weather.</p> <p>8 Put hook in fore topmast steering sail</p>			
3	4	5	S W by S ½ S						
5	6	6							
7	8	5							
9	10	8	S W by S			<p>Middle part a steady breeze & clear</p> <p>7 All set Middle staysail</p> <p>Later part moderate trade & fine weather</p> <p>9 All have main topsail to the mast</p> <p>14 for the Bobstays at 2 part 11 felled away</p>			
11	12	1							
1	2	4							
3	4	8	S S W						
5	6								
7	8	4							
9	10								
11	12	14							
Cours.	Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
S 26 W	167	150			8.39' S		73	32.10	West

Ship Jacob Jones.

Journal of a Voyage from Boston						towards Canton				
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 23 ^d day of February 1814				
2	7		W S W	S S E		Moderate breeze of this day Meridicous Ch breeze and pleasant weather hauled on some royal yards aloft & set the Beet to give action. Mustered at Quarters set royals flying. 10 At 2 past 4 took in fore & main Sails the Spanish 25 days 1 st Latter part pleasant Valder H.				
4										
6	6	7	S W	S S E						
8	5	5	S W by S							
10	6		S W ½ S							
12	6	5								
2	7									
4	6	6	S W ½ W							
6	7	5								
8	7	5	S W							
10	7	5	S by W ½ W							
12	8	2	S S W S by W ½ W							
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
S 26 W		179	160			11.19 S		170	33.28	West

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 24 day of February 1814				
2	8	5	S by W ½ W	S S E		This day commences with a steady breeze and clear weather Middle part fresh breeze & cloudy Latter part still				
4	8	4	S S W							
6	7	8	S by W ½ W							
8	8	1								
10	7	4	S by W							
12	7	6								
2	7	6	S S W							
4	7	8	S by W ½ W							
6	7	6								
8	8	6	S by W							
10	7	4		S E by E						
12	8	5	South							
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
S 9 W		192	189			14.20	South	30	33.58	West

Journal of a Voyage from <i>Boston</i>						towards <i>Orinton</i>				
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 25 day of <i>February</i> 1814				
1	6	4	South	ESE		<i>This day commences with moderate winds & squally weather</i> 1 P.M. light wind, hauled up the fore sail clewed down foretop sail & set rigging up fore & aft 7 P.M. a light breeze and clear set fore sail foretop sail. Set 1 m S.E. sail Middle part fresh breeze and clear 7 A.M. set foretop & sail 8 Set a reef out M.S.G. sail & set Miz. S.G. sail				
2	3		SSE	SE						
3	2									
4	1	5								
5	1	5								
6	5									
7	7	5	S by N	S E by E						
8	7	8	S by N 1/2 W							
9	7	8								
10	7	8								
11	7	4								
12	7	8								
1	9									
2	8									
3	8									
4	8									
5	8		S by N	S E by E						
6	9									
7	8	5	S 1/2 W							
8	8									
9	7	6	S by N							
10	7	8								
11	7	8								
12	7	8								
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
S 7 N		164	163			17° 11'	South	20	34° 18'	West

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 26 day of <i>February</i> 1814				
1	5	4	S by N	S E by E		<i>This day commences with light winds and clear weather</i> 5 P.M. mustered at quarters 1/2 past 8 P.M. set flying. Set 1 middle staysail Middle part clear & pleasant 7 A.M. set M.S.G. sail 9 set all the Staysails				
2	4	5								
3	3									
4	4									
5	3									
6	3	4								
7	5									
8	6									
9	5	5	S by E							
10	5	8								
11	6	8								
12	5	7								
1	5	5	S by E 1/2 E	E 1/2 S						
2	4	5								
3	3	5	S by E							
4	4									
5	5		South	ESE						
6	5		S by N							
7	5	4								
8	5									
9	5	4	SSE							
10	5	6	S by E							
11	5	7								
12	4	4								
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
S 4 E		122	115			19° 06'	South	9	34° 09'	West

Ship Jacob Jones

Journal of a Voyage from Boston						towards Canton				
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 27 th day of February 1814				
1	3	4	SSE	East		This day commences with a light breeze and clear weather				
2	3									
3	2					3 put set all royal steering sail				
4	2									
5	2	3				from 5 to 6 put exercised Guns & small arms				
6	2	2								
7	3	5				1/2 past 6 took in Top Gull & Royal steering sails				
8	4									
9	5	1	S by E			Middle part light breeze & clear				
10	4	4								
11	6		S 1/2 E			9 put set from SE steering sails				
12	5	2		E by S						
1	6		S by E			let the rig out the 1st				
2	5	6								
3	7		SSE	E by N		11 All mustered with clean shirts				
4	7									
5	5	5				Later part warm & pleasant				
6	5	5								
7	6	2								
8	7	3								
9	7	3								
10	7	3								
11	6	6								
12	7	6								
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
S 14 E		123	110			21 05	South	30	33.39	West

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 28 th day of February 1814					
1 2	5 7	5	SE by S	NE by E		This day commences with a light breeze and clear pleasant weather 3 Putt let all the rig out the Topsails Set all Topmast staysail & 1 st royal steering sail 9 Putt took in all royal steering sail 11 took in for main S E steering sail Middle part pleasant & fine breeze 4 Putt set lower steering sail 6 a squall and a water spout to windward expected it would come foul of us cleared it away the Guns to break it when about 1/2 of a mile from us it broke in all sails 7 Set spanker & lower steering sail 8 hauled down the staysails					
3 4	6 5	5	SE								
5 6	5 5	2 5									
7 8	6 7	5									
9 10	5 5										
11 12	5 7	7 6									
1 2	7 7	5		Variable from							
3 4	8 9	4 5		West &							
5 6	9 8	5		NE							
7 8	8 8										
9 10	8 4 4	2 2	SE by S								
11 12	5 5										
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
S 14 E			175	126			23.11	South	121	51.38	West

Journal of a Voyage from *London* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 1 st day of March 1811
1	2		S by E	sw by W		<p>This day commences with a strong breeze and pleasant weather</p> <p>5 fell a squally appearance to Southward</p> <p>7 a squall from Southward & Westward</p> <p>took in studding sails single reef'd the topsails</p> <p>from 8 till to midnight irregular winds frequent squalls made took in sail as occasions required</p> <p>Ship rolling heavy</p> <p>Middle part baffling winds frequent squalls</p> <p>2 past 2 till wind veer'd to Southward in a squall</p> <p>Later part moderate winds</p>
3	4		E S E			
5	6	7	S E by S	West		
7	8					
9	10		S S E			
11	12	1	S E by S			
1	2	3				
3	4	4	E S E	South		
5	6	5				
7	8	2				
9	10	5	East			
11	12	5	E 1/2 S			

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
S 35 E	149	71			24.22	South	134	29 24	West

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 2 ^d day of March 1814
1 2	5 5	5	E 1/2 S	S by E 1/2 E		This day commences with a light breeze and pleasant weather
3 4	5 4	5				Variation by evening Amplitude 2.40 West
5 6	4 4	5 5	E N E			5 till tacked ship to South & West
7 8	4 4	5 5	S W 1/2 S	S E by S 1/2 S		Middle part light breeze and pleasant
9 10	4 4					4 till a heavy swell from SW took in flying jib
11 12	4 3	4 5				
1 2	3 2	5	S S W			
3 4	3 4	5 5	S by W			
5 6	4 3	5 5	S S W	S E		
7 8	4 5	2	South S 1/2 E	E S E		
9 10	4 4	6	S 1/2 W			
11 12	3 2	5 5				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
S S W	63	64			25.26	South	10	29.14	West

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>						Remarks on board, 3 ^d day of <i>March</i> 1814				
H.	K.	F.	Courses.	Winds.	Lee-way.					
1	2	4	S by E	E by S		Commences with pleasant weather and gentle breezes				
2	2									
3	2					Middle part light airs pleasant				
4	2									
5	1	4	South			Ends with hot weather				
6	1									
7	2	4	S by W 1/2 W							
8	2		S by W							
9	1	5								
10	1									
11	2									
12	2									
1	1									
2	1									
3	1									
4	1									
5				Calms						
6										
7										
8										
9										
10										
11	1		SE							
12										
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 10° W		32	35			26.01	South	6	29. 20'	West

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>						Remarks on board, 4 th day of <i>March</i> 1814				
H.	K.	F.	Courses.	Winds.	Lee-way.					
1	2	4	S by S	W		This day commences with a light air and pleasant				
2	2									
3	2	3	SE			At 1 p.m. set foretopmast S.G. & lower steering sails sent royal yards aloft and set the sail				
4	2	4								
5	3	5				At 11 p.m. took in lower S.G. & Galt steering sail & hauled down the staysails. Hauled up the main sail				
6	4									
7	4		SE 1/2 E			Middle part light airs & calms				
8	4									
9	3		SE by E			1/2 past 5 Bell set steering sails				
10	2									
11										
12										
1						11 Bell set more sail.				
2										
3	1		SE 1/2 E	W		Ends pleasant with a light breeze				
4	1									
5	2	4	SE							
6	2									
7	3	5								
8	3									
9	2	5								
10	2									
11	2	5								
12	3									
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 47° E		23	36			26.37	South	39	28. 41'	West

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 5 th day of March 1817
1 2	3 4	5	S E	N by W		This day commences with light winds and pleasant weather
3 4	4 5					At 2 past 2 Bell squally in M ship's Harbour steering sails at 3 in royals my S E sail and single reefed the topsails
5 6	4 7	5		S W		
7 8	3 4		S by E S W	E S E		Middle part squally made & took in sail as occasion required
9 10	5 5	4 2	S W 1/2 S			
11 12	6 5	5 4	S by W			At 9 all discovered the Bott'sprit sprung about 10 feet outboard. Shortened sail.
1 2	5 5					
3 4	4 4			S E		
5 6	4 5	0				
7 8	5 5		S by W 1/2 W			
9 10	4 3		S by W			
11 12	2 2		South			

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
S 2° W	81	86			27 53		3	28 38	West

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 6 th day of March 18
1 2	2 3	5	S 1/2 E	E by S 1/2 S		This day commences with a moderate breeze and heavy head sea
3 4	2 2	5 5				3/4 past 7 Bell got the fishes secured on the Bott'sprit made sail
5 6	3 1	5		S by W		
7 8	1 2		S W South			
9 10	4 6	2 1	S E by S			Middle part light breeze & pleasant
11 12	5 5	2	S E 1/2 S			
1 2	4 2	5 5	S E			At 11 all sail set
3 4	2 2	5 5				
5 6	2 3					
7 8	3 2	5 5				
9 10	4 4	5 5				
11 12	5 4					

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
S 33 E	79	75			29.8	South	49	27 49	West

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>London</i>									
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, <i>7th</i> day of <i>March</i> 1814			
<i>1</i> <i>2</i>	<i>4</i> <i>4</i>	<i>0</i> <i>0</i>	<i>SE</i>	<i>W by N</i>		<i>Gentle Breezes & pleasant</i> <i>Variation 5 43 1/2 by evening Amplitude</i>			
<i>3</i> <i>4</i>	<i>5</i> <i>5</i>		<i>SE by E</i>	<i>N by W</i>					
<i>5</i> <i>6</i>	<i>4</i> <i>5</i>	<i>5</i> <i>7</i>		<i>W by N</i>					
<i>7</i> <i>8</i>	<i>5</i> <i>5</i>	<i>7</i> <i>7</i>							
<i>9</i> <i>10</i>	<i>2</i> <i>3</i>	<i>0</i>	<i>SE</i>						
<i>11</i> <i>12</i>	<i>2</i> <i>2</i>	<i>5</i>							
<i>1</i> <i>2</i>	<i>3</i> <i>3</i>	<i>0</i>		<i>N.W.</i>					
<i>3</i> <i>4</i>	<i>4</i> <i>5</i>	<i>5</i> <i>7</i>	<i>SE</i>						
<i>5</i> <i>6</i>	<i>6</i> <i>6</i>								
<i>7</i> <i>8</i>	<i>7</i> <i>13</i>	<i>5</i> <i>5</i>	<i>SE</i>						
<i>9</i> <i>10</i>	<i>6</i> <i>7</i>	<i>3</i>							
<i>11</i> <i>12</i>	<i>7</i> <i>7</i>	<i>5</i> <i>7</i>							
						<i>Latter part a small breeze and cloudy</i>			
Courfe.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
<i>S 55 E</i>	<i>123</i>	<i>70</i>			<i>30.10'</i>	<i>South</i>	<i>101</i>	<i>25.00'</i>	<i>West</i>

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 5 th day of March 1814
1	7	0	SE	WNW		Commences with a gentle breeze and pleasant weather 3 rd bell squally in all tight sails 5 - single reef'd the Topsails Sent royal yards down Middle part a fresh breeze Latter part light airs and pleasant
2	7	0				
3	8	5				
4	9		SE 1/2 E			
5	8		SE by E			
6	8					
7	8	5				
8	9					
9	8	5				
10	8	5	E 1/2 E	South		
11	7	0				
12	7	4				
1	7	5				
2	7	5				
3	7		E by S			
4	7	5				
5	7		E by S 1/2 S	S 1/2 E		
6	7					
7	5	4				
8	5		E 1/2 E			
9	4	6				
10	2	6				
11	2	5	E by S			
12	1	5				

Course.	Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 70 E	152	56			31.14	South	152	23.36'	West

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>						
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 9 th day of <i>March</i> 1814
1	1	4	SE	SW		<p>This day commences with light airs and pleasant a heavy swell from South and Westward.</p>
2	2		SE			
3	2		South	West		
4	2					
5	3		SE by S			
6	5		SE			
7	4	5	SE by S			
8	5					
9	5	8				
10	5	7				
11	6	6				<p>Middle part moderate breeze and cloudy.</p> <p>Latter part much the same.</p>
12	7	6				
1	8	8	W N	W N		
2	8	8				
3	8					
4	8					
5	8					
6	8					
7	7	5				
8	7	5				
9	8	8				
10	6	8				
11	7	4				
12	6	8				

Course.	Dist.	Diff. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
S 39 E	143	1.48			33.02	South	1.45	21.51	West

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 10 day of March 1814					
1	8		S E by S	NW		This day commences with a steady breeze and pleasant weather 5 fell squally in all royal & topmast & lower Steeringsails 1st Staysails Top G. sails & single reef'd mig topsail 8 fell squally reef'd main topsail 10 set M.T.G. sail Hauled down mig staysails					
2	8	5	S E								
3	5	5									
4	9										
5	10										
6	7	8	S E by E								
7	8	5	S E by S								
8	2	5	S E								
9	2		N E								
10	2										
11	4	5	S E by E	N by E		Middle part moderate breeze cloudy a heavy swell from S W 5 fell set fore & mig Top G. sails 8 ~ set fore topmast Steeringsail 9 set lower Steeringsail & let reef out the M topsail 10 set M topmast Staysail					
12	3										
1	3			NW by N							
2	4										
3	4										
4	3	5									
5	5	5									
6	5	5									
7	6	5									
8	7	5		North							
9	8	5	S E by E								
10	4	5	S E by E								
11	9										
12	8	5									
Course.			Dist.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 57 E			136	79			34.21	South	138	19.33	West

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>										
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 11 th day of March 1814				
1	2	4	SE by E	WN by W		This day commences with a steady breeze and squally appearances 2 past 10 P.M. set Spanker				
3	4	5								
5	6	7	SE ½ E							
7	8	9				Middle part a steady breeze and pleasant				
9	10	11								
11	12	1	SE							
1	2	3	SE ½ E			3 P.M. set lower flying sail				
3	4	5								
5	6	7								
7	8	9				Latter part a fine breeze pleasant				
9	10	11	SE by E							
11	12	1								
Cours.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.	
SE 59° E	202	103			36.04	South	173	14.46 West	15.46 West	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 12 th day of March 1814				
1	2	9	SE by E	WN		This day commences with a fresh breeze and pleasant weather 2 P.M. squally in all S.G. steering sail				
3	4	10		W by N						
5	6	10								
7	8	11				5 - all hands mustered at quarters 6 - set fore S.G. sail 8 - in lower fore top of steering sail 10 - set fore S.G. sail & spanker				
9	10	11	SE ½ E							
11	12	1	SE ½ E							
1	2	3				Middle part fresh breeze & squally 4 past 3 P.M. in all S.G. sail & hauled up main sail 2 past 4 P.M. set all S.G. sail & main sail 5 set fore & main stay sail 8 P.M. set spanker				
3	4	5								
5	6	7								
7	8	9	WN			2 past 11 P.M. shot an albatross but could not get him				
9	10	11	SE by S							
11	12	1	SE by S							
Cours.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.	
SE 37° E	234	12			55.16	South	4.54	9.52	West	

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 13 th day of March 1814
1	9		E by S $\frac{1}{2}$ S	South		Commenced with a strong breeze
2	9		E by S			$\frac{1}{4}$ past 8 put Charles Harris & John Goddard
3	8	5				were put in Irons for intoxication and abuse
4	7	5				to the Boatswain & his mates when ordered
5	7	5				on duty
6	6	5				9 past Daniel Dean & Robert Hartman were
7	7		E by S $\frac{1}{2}$ S			put in Irons.
8	7					$\frac{1}{2}$ 11 All all hands to punishment the rules
9	6	5				and articles of war were read Ships regulations
10	6	4	E by S			Harris & Goddard received a dozen each
11	5	4				Dean & a dozen Hartman was dismissed
12	5					7 All set fore topmast & lower steering sail
1	3	5				
2	4					
3	3	5	ESE			
4	3					
5	6					
6	7					
7	8					
8	9	5				
9	8					
10	9	5				
11	10					
12	10					

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
S 37 E	166	9	-	-	36.07	South	6.25	6.27	West

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 14 th day of March 1814
1	7		SE by E $\frac{1}{2}$ E	West		Commenced with light winds and pleasant weather
2	7		SE by E			5 past 8 put in fore & staysails
3	7					$\frac{1}{2}$ past 8 put in fore & main top sails
4	3					11 in lower steering sail
5	7	2				
6	8		SE $\frac{1}{2}$ E			Middle part fresh breeze and cloudy
7	7	5				
8	8			SW by W		4 All in fore topmast steering sail & all
9	9					top G sail
10	9	4				single reef'd main top sail
11	9	3	SE by E			$\frac{1}{2}$ past 4 All double reef'd the topsails
12	9	3				Latter part fresh gales & hazy
1	9	7	SE $\frac{1}{2}$ E			
2	10					Sent Mr. King Royal masts on deck
3	9	5				& fore top G mast & yard tittle
4	9	5				
5	9	8				
6	9					
7	9	5				
8	9					
9	9	5				
10	9		SE by E			
11	9	5				I allow 10' for heave of sea & 14 points
12	9	5				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
S 74 E	121	60			37.7	South	4.25	2.2	West

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i>						towards <i>Canton</i>																					
H.	K.	F.	Courfes.	Winds.	Lee-way.	Remarks on board, 15 th day of March 1814																					
2	10		SE by E	W or W		This day commences with a strong breeze and heavy weather																					
4	10	5																									
6	11	4		West		5 P.M. Wind hauled to westward in a squall in all S E sail set 1st Mizzen staysail double reefed fore topsail																					
8	11	5	SE ½ E																								
10	11	8	SE ½ E			Middle part fresh Gale and cloudy																					
12	10	5																									
2	10	5				7 All more moderate set reefed all S E sail let one reef out the fore miz. topsails set the main sail let the reef out the spanker																					
4	10																										
6	10					Latter part fresh breeze & cloudy sent miz. Top of yard on deck																					
8	9	5	SE by E	W or W																							
10	10		SE			Variation 1 ½ points 10' Heave of the sea																					
12	10	5																									
<table> <tr> <th>Course.</th> <th>Dist.</th> <th>Dif. lat.</th> <th>Depar.</th> <th>Lat. by D.R.</th> <th>Lat. by Obs.</th> <th>Merid. Dist.</th> <th>Diff. Long.</th> <th>Longit. in</th> <th>Bearing & Distance.</th> </tr> <tr> <td>S 77° E</td> <td>261</td> <td>56</td> <td></td> <td></td> <td>38. 3</td> <td>South</td> <td>5.20</td> <td>3.18</td> <td>East</td> </tr> </table>								Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.	S 77° E	261	56			38. 3	South	5.20	3.18	East
Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.																		
S 77° E	261	56			38. 3	South	5.20	3.18	East																		

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 16 th day of March 1814
2	9	4	S E ½ E	West		Commences with strong breeze and hazy weather
4	9					
6	7	5				5 P.M. let a reef out Mizzen Topsail set fore topmast steering sail
8	7	5				Variation evening amplitude 12. 0 West
10	7	6				11 P.M. Hauled down all topmast staysail & 1st
12	5	2		N W by W		1 All took in fore topmast steering sail set 1st main topmast staysail
2	6	5	S E by E	W by W		½ past 3 All hauled 1st main topmast staysail.
4	7			N W		6 All set fore topmast & lower steering sail let reef out all S E sail
6	7	5	S E ½ E			8 All 1st ship set larboard steering sail sent up fore top of mast
8	8					
10	9	5	S E			
12	9	5	S E			

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 78 E	184	39			38.42	South	3.50	7.00	East

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>										
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 17 th day of March 1814				
1	2	8	ESE	SW		<p>These 24 hours light winds and hazy weather $\frac{1}{2}$ past 2 p.m. squally in larboard steering Sails single reef'd Main topsail Variation 20.22 West for Azimuth</p> <p>Middle part moderate breeze & cloudy 10 A.M. set main sail & main topmast middle & top Gallant staysails</p>				
3	4	8	SE by E							
5	6	2								
7	8	5	SE by E							
9	10	7								
11	12	5								
1	2	8								
3	4	5								
5	6	4								
7	8	3								
9	10	3	ESE							
11	12	3	SE by E							
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
ESE		135	15			38.57	South	2.53	10.01	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 18 th day of March 1814				
1	2	3	SE by E	SW by N		<p>Commences with light air & clear weather Exercised Guns & small arms 5 p.m. in steering sails & staysails $\frac{1}{2}$ past 9 took in all S.G. sail single reef'd main topsail Variation for evening Amplitude 17.47 West</p>				
3	4	4								
5	6	4	SE	NE						
7	8	5	SE $\frac{1}{2}$ S	ESE						
9	10	7	SE $\frac{1}{2}$ E							
11	12	7	SE							
1	2	8	SE by E							
3	4	8								
5	6	3	SE $\frac{1}{2}$ E							
7	8	5	SE by E							
9	10	8								
11	12	7								
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
SE by E		166	41			39.38	South	3.29	13.30	East

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Exinton</i>						Remarks on board, 19 th day of <i>March</i> 1814				
H.	K.	F.	Courses.	Winds.	Lee-way.					
1 ²	7 ⁸	4	SE by E	NE		<p>This day commences with a strong Gale and cloudy</p> <p>1² past meridian close reefed fore & mig. Topsails</p> <p>set all stagsail</p> <p>3⁴ past double reefed the spanker set it</p> <p>1² past 4th bell set mainsail took in main stagsail</p> <p>7⁸ P.M. let reef out fore & mig. Topsails</p> <p>Middle part fresh breeze ship rolling heavy</p> <p>Latter part moderate breeze & pleasant heavy swell from S.E.</p>				
4	8 ⁷	4	SE by E 1/2 E							
6	5 ⁶	5								
8	6 ⁵	5		NNE						
10	9 ¹⁰			SW						
12	9 ⁶	6								
1	10 ⁸									
3	8 ⁶	5								
5	6 ⁴			NE						
7	4 ⁵			SW						
9	4 ³	8								
11	3 ³			NW by W						
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
S 84 E		159	10			39.48	South	3.27	16.57	East

Journal of a Voyage from <i>Boston</i> towards <i>Exinton</i>						Remarks on board, 20 th day of <i>March</i> 1814				
H.	K.	F.	Courses.	Winds.	Lee-way.					
1 ²	3 ³	4	SE by E 1/2 E	NW		<p>Commences with light airs & clear weather a heavy swell from ESE ship rolling & pitching very much</p> <p>Middle part moderate breeze & cloudy</p> <p>6 A.M. set all S.G. sail</p> <p>7 - let a reef out fore & mig. Topsails</p> <p>11 - descried a sail from mast head bearing E by S made sail in chase</p> <p>1² past 11 A.M. the chase in sight bearing E 1/2 S appeared to be a Brig standing East</p> <p>At Meridian fresh breeze the chase bore East north by East sent up fore & mig. S.G. yards</p>				
3	3 ³	3	SE 1/2 E							
5	4 ³	5								
7	4 ⁴	4								
9	4 ⁴	5								
11	5 ⁶	5	SE by E 1/2 E							
12	5 ⁶	2								
1	6 ⁶	4								
2	6 ⁶									
3	5 ⁶	5								
4	6 ⁵	5								
5	6 ⁸	5		NNE by W						
6	7 ⁵									
7	7 ⁵	5								
8	7 ⁵									
9	7 ⁸	8								
10	7 ⁸									
11	9 ⁷	7	SE by E							
12	9 ⁵	5	SE 1/2 E							
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
S 85 E		140	3			39.51	South	3.03	20.00	East

Journal of a Voyage from *Boston* towards *Canton*

H. K. F. Courses. Winds. Lee-way. Remarks on board, 21st day of *March* 1814

1	10		ESE	N by W	
2	10		ESE	to	
3	4	2	ESE	W. S. W.	
4	3		S by E to SE		
5	2	6	SE by S		
6	1	4	SE by S 1/2 S		
7	7			SW	
8	6	8			
9	5		SE by S		
10	3	8			
11					
12				variable	
1	1		SSW	air	
2	1	1			
3	1	1		and	
4	1	1			
5	1	1	SW		
6	1			Calms	
7					
8			SE		
9	1				
10	2				
11	1				
12	1	5			

Carionades - our loss was Robert Stedman wounded.

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat.
SSE	53	20		40. 11. 5	00

H. K. F. Courses. Winds. Lee-way. Remarks on board, 22^d day of *March* 1814

1	1	1	SSE	East	
2	1	4			
3	2		SSW		
4					
5	1	4	ESE	SW	
6	2		SE by E		
7	1		SE		
8	2		SE by S		
9	1	5	SE 1/2 E	E by W	
10	1	5			
11	2		W	West	
12	1	6			
1	1	5	SE by E		
2	1				
3	1		E by S	Variable	
4	2		E by W		
5	4	5			
6	6				
7	7		E by N 1/2 N		
8	7				
9	5	4		SE by S	
10	6				
11	5	7	ESE		
12	4			SE	

This day commences with light air and rain

11 bell Sailed ship

Ends pleasant

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 66° E	58	23			39. 15	South	69	21. 19'	East

Journal of a Voyage from *Boston* towards *Canton*

H. K. F. Courses. Winds. Lee-way. Remarks on board, 21st day of *March* 1814

1	2	10	10	ESE	N by W	
3	4	5	3	ESE	to	
5	6	2	6	SSE by S	N.W.	
7	8	7	8	SSE by S	S.W.	
9	10	5	8	SE by S		
11	12					
1	2	1	1	SSW	variable	
3	4	1	1		air	
5	6	1	1		and	
7	8	1	1	SW		
9	10	1	2	SSSE	calms	
11	12	1	5			

from 8 to 10 fell fresh breezes and squally
11 fell calm a very heavy sea ship
rolling & labouring very much
all hands employed splicing mending sails
&c &c &c
Ship making 5 inches per hour

Course. Dist. Dif. lat. Depart. Lat. by D.R. Lat.

SSE 53 20 40. 11. 5

H. K. F. Courses. Winds. Lee-way. Remarks on board, 22^d day of *March* 1814

1	2	1	4	SSE	East	
3	4	2		SSW		
5	6	1	1	ESE	SW	
7	8	1		SE by E		
9	10	1	5	SE by S	E by N	
11	12	2	5	SE by E	West	
1	2	1	5	SE by E		
3	4	1		E by S	variable	
5	6	4	5	E by N		
7	8	7		E by N		
9	10	5	4		SE by S	
11	12	5	7	ESE	SE	

This day commences with light air
and rain

11 fell S.W. ship

Ends pleasant

Course. Dist. Dif. lat. Depart. Lat. by D.R. Lat. by Obs. Merid. Dist. Diff. Long. Longit. in Bearing & Distance.

N 66 E 58 23 39. 15 South 69 21. 16 East

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>						
H.	K.	F.	Courses.	Winds.	Lec-way.	Remarks on board, 21 st day of <i>March</i> 1814

1	2	10	ESE	N by W		
		10	ESE	to		
4	1	4	ESE	WSE		
		3	S by E to SE			
6	2	6	SSE			
		4	SSE by S			
8	7	8		SW		
		6				
10	5	8	SE by S			
		3				
12				variable		
				air		
2	1	1	SSW			
		1				
4	1	1		and		
		1				
6	1	1	SW			
		1				
8				calms		
10	1		SSE			
		2				
12	1	5				
Course.		Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat.
S 55 E		53	20		40. 11. 5	40. 11. 5

I.	K.	F.	Courses.	Winds.	Lec-way.
1	1	1	SSE	East	
2	1	4			
3	2		SSW		
4					
5	1	4	ESE	SW	
6	2		SE by ESE		
7	1		SE by S		
8	2		SE by S		
9	1	5	SE 1/2 E	E by W	
10	1	5			
11	2			West	
12	1	6			
1	1	5	SE by ESE		
		1			
3	1		E by S	variable	
	2				
6	4	5	E by W		
	6				
8	7		E by WSE		
	7				
10	5	4		SE by S	
	6				
12	5	7	ESE		
	4			SE	

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
N 66 E	53	23			39. 15	South	69	21. 19.	East.

Particulars of the Action

Between the *Jacob Jones* and the *Hannah* of *Bombay*

Commences with stiff breezes from the Westward all sail set in chase. Beat to quarters and cleared ship for action loaded Guns fore and aft. At 1 P.M. the chase proved to be a ship - she carried away her main Top Gall mast - At 15 minutes before 2 P.M. the chase took in steeringpails rigged in her booms and hauled up her courses - At 2 she hoisted English Colors and fired a gun to windward - She appeared to be a heavy armed Letter of Marque of from six to eight hundred tons burthen she showed a tier of painted ports - had a poop deck and Forecastle - took in our steeringpails and staypails rigged in the Booms fore & aft. At 2 P.M. hauled up the courses hoisted our colors beat to quarters; wind freshening from the Westward attended with a heavy sea frequent squalls and light rain. The Enemy running off before the wind under her Topsails - At 20 minutes past 2 when nearly abreast of her she commenced a brisk fire from 5 or 6 Guns. We reserved our fire until 30 minutes past 2 when abreast the Enemy within half musket shot distance, when we commenced the action - A heavy sea on the muzzles of the Guns frequently under water. At 3 P.M. our main Topsail Halyards & main St. G. yard were shot away - the sails were on fire on the spars - At 3 P.M. past 3 P.M. the Enemy hauled up more to the Southward wind at WSW which brought us under his lee - He attempted several times to lay us on board which we (having the superiority in sailing) avoided and in consequence of our Grape being all expended - we continued the action until 5 P.M. when we found all our nine pound shot were expended our rigging & sails considerably cut. Ship making 6 inches water an hour - Night coming on - having no spare spars and the weather looking threatening with a heavy sea on - The Captain thought it prudent to haul off and repair damages - The enemy was very much cut to pieces in his hull rigging and sails. She had her main Topsail Halyards, St. G. stay, spanker boom, shot away, her fore topsail & fore topmast staypail shot almost all to pieces - She had men in her tops & on her poop with small arms - She appeared to be armed with 16 or 18 Guns - 10 or 24 pound

Ship Jacob Jones

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 23 ^d day of March 1814.
2	5		S by W	E by S		Commences with light winds and clear weather
4	4	5	S by W 1/2 W			
6	5	3				
8	5	5				Middle part strong breezes & hazy At 2 set double reefed topsails
10	5	2	S 1/2 W			
12	5	4	South			
1	5	4				Latter part fresh breeze & cloudy
3	5	5				
5	5		S by E.			
7	5	5				
9	5	5				
11	5	3	S by E 1/2 E			
1	5	4				
3	5	5				
5	5					
7	5	5	S by E 1/2 E			
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11	5	7	S 1/2 E 1/2 S			
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11	5	7	S 1/2 E 1/2 S			
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9	5	3	S 1/2 E			
11	5	7	S 1/2 E 1/2 S			
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7	5	5	S by E 1/2 E			
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11	5	7	S 1/2 E 1/2 S			
1	5	4				
3	5	5				
5	5					
7	5	5	S by E 1/2 E			
9	5	3	S 1/2 E			
11	5	7	S 1/2 E 1/2 S			
1	5	4				
3	5	5				
5	5					
7	5	5	S by E 1/2 E			
9	5	3	S 1/2 E		</	

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>										
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 25 th day of March 1814				
1	4	5	E S E	N E		<i>Commences with strong Gale and squally weather</i> <i>At 2 p.m. the wind shifted in a heavy squall from N E to North. Close reefed the M Top sail hauled down fore & miz topsails</i> <i>6 p.m. more moderate let a reef out the Main Top sail set Miz Top sail & reefed Spanker</i> <i>2 past 9 p.m. set Jib</i> <i>Middle part fresh breeze and clear.</i> <i>6 A.M. Hauled down Jib m & miz staysails</i> <i> Latter part fresh Gale and cloudy</i>				
2	5			North						
3	5									
4	5									
5	5		E by S							
6	5		E S E							
7	5									
8	5									
9	5	2								
10	5									
11	7	5								
12	7	5								
1	7	2								
2	7	5								
3	7	5								
4	7	5								
5	8	5								
6	8	5								
7	8	5		N by W						
8	8	5								
9	8	5								
10	8	5								
11	7	5								
12	8	4								
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
N 83 E		164	27			41.40	South	3.30	28.44	East

I.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 26 th day of March 1814				
1	8	5	E S E	West		<i>Commences with a strong breeze and cloudy</i> <i>At 1 p.m. sent M & G yards aloft</i> <i>2 past 5 mustered at quarters</i> <i>8 p.m. wind shifted from W to S by W</i> <i>Latter & Middle parts light air & calm</i>				
2	8									
3	8									
4	8									
5	7	3								
6	6	2								
7	6									
8	6									
9	7									
10	6	8		S W						
11	6	6								
12	6									
1	4	5								
2	3									
3										
4	1			Calm						
5	1	5								
6	1	5								
7	1	5								
8	1									
9	1									
10	1									
11	1	5	S E							
12	1	5								
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
N 84 E		101	11			41.29	South	2.13	30.57	East

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>										
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 27 th day of <i>March</i> 1814				
2	1	5	E 1/2 E	N E		Commences with light airs inclining to calm From 1 to 2 pm caught 6 Albatross the longest measuring 11 feet				
4	2	5	S E by E 1/2 E	N E						
6	2	5	S E 1/2 E							
8	2	5								
10	3	6	S E			Light airs all these 24 hours				
12	4	5	S by E 1/2 E							
2	5	5	S 1/2 E							
4	4	6	S by E							
6	3		S S E							
8	4		South							
10	5	5	S by E							
12	4	5	N E							
2	4	5	N by E							
Course.	Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.	
S 53 E	62	14			42.03	South	63	32.00	East	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 28 th day of <i>March</i> 1814				
2	5		N E	East		Commences with light winds & clear weather 6 PM took in all 3 sails single reefed Mizzen topsail				
4	5		N E by N							
6	8									
8	7									
10	5	2	N E			7 PM freshening breezes squally appearance Eastward. double reefed the topsails Middle part light airs & calms attended with rain				
12	2	6	E N E							
2	1		N E by E							
4	2									
6	3					Latter part freshening breezes and rain				
8	4		E N E							
10	6	6	E 1/2 N							
12	8	5								
Course.	Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.	
N 30 E	99	81		1	40.42	South	1.54	33.54	East	

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 29 th day of March	1814
1 2	7 13	5 7	ESE SE by E	South		First part of these 24 hours cloudy rainy weather with a moderate breeze 3 P.M. set all S & G. sail let a reef out Fore and Mizen topsails & main S & G. sail 5 P.M. set Fore topmast steering sail 6 A.M. steady breeze clear weather Sent up Fore & Mizen S & G. sails & set them also All topmast & middle staysails 9 A.M. set all S & G. staysails	
3 4	7 8	6		do			
5 6	9 9	5		S.W. by S			
7 8	10 10						
9 10	10 10	4	ESE				
11 12	10 10	2					
1 2	9 10	5					
3 4	8 8	5					
5 6	8 8						
7 8	8 7	5					
9 10	3 4	5 5	SE by E				
11 12	3 1	5					

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
N 85 E	193	30			40. 12	South	4. 11	38. 05	East

I.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 30 th day of March 1814
1	2	5	SE by E	SW		<p>These 24 hours clear pleasant weather & a light air</p> <p>1 P.M. in all staysails & main sail</p> <p>2 - set them again</p> <p>10 - in all staysails</p> <p>Middle part strong breeze</p> <p>1/2 past midnight took a reef in all topsail</p> <p>5 P.M. set the staysails</p> <p>9 - let a reef out all miz topsails</p> <p>Latter part light air</p>
3	2	3		SW		
4	3	3				
5	5	4		SW E		
6	6					
7	7	5				
8	8	5				
9	8	3		SE by E		
10	9	4				
11	9	5				
12	10	2				
1	9	5				
2	10					
3	10	4				
4	10					
5	9	6				
6	8	5		SE		
7	7	5				
8	7	3				
9	7	3				
10	6	6				
11	6					
12	6					

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
East	174	6			40.06	South	3.48	41.53	East

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>									
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 31 st day of <i>March</i> 1814.			
1 2	5 5	5	S E by E $\frac{1}{2}$ E	N E		Commences with a light wind & clear weather			
3 4	5 7	5	S E by E S E by E $\frac{1}{2}$ E			9 Bell light air squally to westward			
5 6	7 5	5				10 Calm			
7 8	4 4	5	S E by E			From 10 to midnight frequent squalls around the compass. took in all light sails, main-sail 1st spanker double reef'd the Topsails			
9 10	1	5		Calm		Middle part the same			
11 12	2 2	5 4	E by E E by N			4 All a very heavy squall from SSW			
1 2	5 3	5 5	E fast E by N $\frac{1}{2}$ N	Variable		took in all Topsails set all my storm staysails			
3 4	3 1	5	N E $\frac{1}{2}$ E			6 All set up fore Belly stay			
5 6	4 5		E S E			9 All set double reef'd spanker close reef'd my Topsails			
7 8	6 6		E by S East	South		Latter part cloudy			
9 10	6 6								
11 12	6 6	4							
Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
N 69 E	110	34			39.32	South	2.13	44.56	East

H.	K.	F.	Courfes.	Winds.	Lee-way.	Remarks on board, 1 st day of April 1814
2	5		East	S S E		Commences with a freshening breeze & cloudy weather 2 past 5 Bell set the 1st turned one reef out spanker 8 Bell Moderate turned a reef out the Topsails 10 Calm 2 past 10 a light air from WNW Middle part light breeze & cloudy 5 All a light breeze set 2 G sails Fore topmast & lower steering sails 9 Let a reef out all my topsails set 1st staysails Latter part a fine steady breeze pleasant
4	5	5	E by S	S E by E		
6	6		E by S			
8	6	5	S E by E 1/2 E			
10	5	5				
10	2	4		Calm		
12	2		S E by E 1/2 E	N N W		
12	4					
2	3					
4	3	5				
4	4					
6	4					
6	4	8				
8	5	5				
8	6					
10	6					
10	6					
12	6					
12	6	7				

Courfe.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
N 80 E	118	21			39.11	South	2.30	46.36	East

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 2 ^d day of April 1814
1 2	8 9	8	S by E 2 E	W or W		Commences with a freshening breeze & pleasant weather
3 4	9 8	6				Variation by Evening Amplitude 29.10 W
5 6	8 7	3 5				At Midnight light breeze from West
7 8	7 6					Middle part light breeze & cloudy
9 10	5 5	6 7		West		7 AM set Main & G steering sail
11 12	6 6	4 6				9 ~ squally took in dist
1 2	6 7	3				Later part light breeze & fine weather
3 4	7 7					
5 6	6 6	5 5		W or W		
7 8	7 6	5				
9 10	7 6	5				
11 12	5 6	5				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
E 4 N	167	7			39.18	South	3.36	50.12	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 3 ^d day of April 1814
1 2	6 6	5	S by E 2 E	W or W		Commences with a light breeze & clear pleasant weather. All drawing sail set
3 4	7 6	5	S by E			5 P.M. Tired Ship and shifted steering sails
5 6	6 6	5 5	S by E 2 E			10 ~ wind hauled to Southward with light rain shifted steering sails
7 8	6 6	5				Middle part light breeze & cloudy
9 10	7 6	4 6	S by E 2 E	W by S		1 AM set lower steering sail
11 12	6 7			W by S		7 set M & G steering sail
1 2	6 7					2 past 7 the wind shifted to SW in lower stop G steering sails
3 4	7 7	2				
5 6	6 5	5 5				Later part thick weather
7 8	6 7			SW		
9 10	6 5	5				
11 12	5 5	5 3				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
N 85 E	153	12			39.06	South	3.17	53.29	East

Ship Jacob Jones

Journal of a Voyage from Boston towards Canton											
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 4 th day of April 1814.					
1	3	5	SE by E 1/2 E	S S W		At the commencement of this day light airs from South ^d West ^d 1/2 part 5 bell set At topmast Middle staysails 7 bell equally appearance took in staysails Middle part unsettled weather Bottom part light layers inclining to Eastward clear weather					
2	3	5									
3	4	2									
4	5										
5	5	4									
6	5	4									
7	6	5									
8	7	5									
9	9	7									
10	10	7									
11	9	8		S N by S							
12	9	4									
1	8	6									
2	7										
3	7										
4	8										
5	8	3		S S W							
6	9										
7	8	4									
8	8	5									
9	8										
10	8	5									
11	7	7	E S E								
12	7	7	E by S 1/2 S								
Course.			Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 87 E			176	5			39. 01	South	3. 46	57. 15	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 5 th day of April 1814					
1	6	5	SE by E 1/2 E			Light airs all these 24 hours Middle part calms &c 5 bell set At topmast Middle top & staysails 7 set fore topmast lower main & gaff staysails Ends pleasant					
2	6	5		variable							
3	6		E by S 1/2 S	from							
4	6			South ^d							
5	6		East								
6	4		E by N								
7	3	4	East								
8	3	5	E S E								
9	3	6									
10	3		E by S 1/2 S								
11	2	6	E by S								
12	2										
1	1			Calm							
2	1	5									
3	3		SE by E 1/2 E	South							
4	3			N W							
5	3										
6	4										
7	4										
8	5										
9	5		SE by E	N W E							
10	6	7									
11	7	8									
12	7	8									
Course.			Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 84 E			99	4			38. 57	South	2. 07	59. 22	East

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 5 th day of April 1814
1	2	9	SE by E	AM		Commences with a fine breeze and pleasant
4	9	8				
6	9	5				
8	9	5				
10	9	3				
12	9	4				
1	2	9				
4	9	6				
6	10					
8	10					
10	9	5	SE by E 1/2 E			
12	9	6				
1	2	8	7			Ends Pleasant
4	9	6				

Course.	Diff.	Dif. lat.	De par.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
SE 5 E	227	30			39.27	South	4.53	64.15	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 7 th day of April 1814
2	8	6	ESE	SW		<p>Commences with a fine breeze and clear weather - all necessary sail set</p> <p>2 P.M. discovered the M. S. G. yard was sprung in the slings - sent the yard down.</p> <p>At 8 P.M. sent the yard up & set the sail.</p> <p>Middle part fresh breeze</p> <p>5 A.M. squally appearance took in lower steering sail</p> <p>Latter part fresh breeze sent up royal masts</p>
4	9	6				
6	9	6				
8	9	5				
10	9	2				
12	9	7				
1	9	8				
3	10					
5	9	6				
7	10					
9	9	6				
11	10					
1	9	5				
3	8	5				
5	9	6				
7	9	5		over on		
9	9	3				
11	9					
1	7					
3	8					
5	10	5				

Course.	Dift.	Dif. lat.	De par.	Lat. by D. R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
East	222	1			39.26	South	4.47	64.02	East

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>										
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, <i>5th</i> day of <i>April</i> 1814				
1	9	6	E by S	N by E		<i>Commences with strong breezes and squally appearances</i> <i>4 PM set the J.C. Sail 5 PM squally</i> <i>High in 1 PM J.C. Sails & single reefed the main Toppail</i> <i>8 PM fresh breeze</i> <i>10 - double reefed the Toppails</i> <i>12 AM squally with light rain in Sib</i> <i>Spanker & skewed down the Toppail & set it again</i> <i>6 AM set the Sib & single reefed spanker</i> <i>9 - let a reef out the Sib Toppail & spanker</i> <i>Ends with fresh Gales</i>				
2	9		E by S							
3	6									
4	9									
5	8			N by E						
6	10									
7	9	5								
8	9	5								
9	10	4	E 1/2 S	N by E						
10	10									
11	10									
12	10	6								
1	10	6								
2	10									
3	10	5								
4	10	2								
5	10									
6	9									
7	9	6								
8	9									
9	10									
10	10	2	E by S							
11	10	2								
12	10	5								
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
<i>N 70 E</i>		<i>236</i>	<i>48</i>			<i>38.38</i>	<i>South</i>	<i>4.54</i>	<i>73.56</i>	<i>East</i>

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 9 th day of April 1814
1	10		E by S 1/2 S	N E by N		Commences with strong breezes & hazy weather 3 PM took in Spanker 7 ~ in Sib 8 single reef'd in Toppail Expected to see the island of St Pauls 5 AM made more sail 7 AM set Main & C Sail
2	11					
3	11					
4	9	8				
5	10					
6	10					
7	9	5				
8	9					
9	8	6				
10	8	8				
11	8	8				
12	9					
1	8	5				
2	8	5				
3	9	5				
4	9	2	ESE			
5	9		ESE by E 1/2 E			
6	8					
7	8	6				
8	8					
9	8	4				
10	8	6				
11	10	6	ESE			
12	10					

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
S 89 E	222	4			38.42	South	4.44	78.40	East

Journal of a Voyage from *Boston*towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 10 th day of April 1814
1	2	10	ESE	North		Commences with a strong breeze and squally weather with rain
3	4	10	E by S			5 PM wind shifted from NW to SW in a squall in mainsail, spanker & Miz staysail
5	6	10	E by S			
7	8	7		SW		
9	10	9		E by E		Double reefed the topsails
11	12	7				Middle part light winds and cloudy
1	2	3				& All Calm
3	4	2		SSW		Ends with light air & cloudy weather
5	6	3				
7	8	3				
9	10	3				
11	12	2		Calmm		By obs. of 023 at 9 50.27 All the Long. was 83° East - This is my first Run in and very near correct
1	2	4	E by S	Nor E		

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
N 84 E	130	13			38.298		2.45	81.25	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 11 th day of April 1814
1	2	7	E by S	Nor E		Commences with light winds cloudy weather a heavy following sea
3	4	8				7 PM in Staysails
5	6	8				
7	8	8				
9	10	8				Middle & Latter part strong Gales
11	12	10		North		
1	2	11				Close reefed fore & mig topsails. Double reefed all topsails - storm all mig & fore topmast staysails & fore sail set at allusion
3	4	9				
5	6	10				
7	8	10		NW		
9	10	9				
11	12	5				
1	2	10				
3	4	2				
5	6	2				
7	8	2				
9	10	3				
11	12	10				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
N 82 E	227	29			38.00	South	4.45	86.106	87.45 E Lineas

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>						Remarks on board, 12 th day of <i>April</i> 1814	
H.	K.	F.	Courses.	Winds.	Lee-way.		
2	9	0	E by S	W S W		<i>A strong breeze and squally at times with a following sea -</i> <i>2 fell set the mainsail</i> <i>3 strong gales and clear</i> <i>2 past 11 more moderate let one reef out the fore topsail</i> <i>3 still more moderate let one reef out the all my topsails</i> <i>Latter part moderate breeze and cloudy</i> 	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 13 th day of April 1814
1	9	0	E S E	West		Commences with a fine breeze and cloudy weather. At midnight set all 3 G sail & Spanker 2 fell set fore my 3 G sails 3 set fore topmast steering sail 7 squally took in do 10 in fore & G sail and Spanker 5 still squally with heavy rain took in all 3 G sail 9 set fore topmast steering sail 11 took it in Latter part moderate breeze with a heavy swell
2	10	3				
3	10					
4	10					
5	9	5				
6	10	5				
7	10	5				
8	10	5				
9	10	6				
10	11					
11	10	4	E by N			
12	9	5				
1	9					
2	9					
3	9					
4	9	2				
5	9					
6	8	5				
7	8	5				
8	8					
9	7	6				
10	7					
11	7					
12	7					

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 63 E	223	99			35.26	South	99	94.35 E	95.4.8 Lunar

Journal of a Voyage from *Boston* towards *London*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 14 th day of April 1814
1	2	7	E by N	N S W		<p>All these 24 hours light winds</p> <p>7 Bell wind inclined to South'd Sides</p> <p>Ship squally looking weather with light rain</p> <p>1/2 past 11 Bell inclined to Calm Hauled up Mainsail and brail'd up Spanker</p> <p>3 Bell Sided ship & set larboard steering sails</p> <p>1/2 took in fore topmast steering sail</p> <p>11 Bell a light breeze sprung up from South'd Unbent fore & main topsails & Bent others</p>
3	4	7				
5	6	7	E by E	West		
7	8	6	E by N	N S W		
9	10	7				
11	12	4				
1	2	4	5			
3	4	6				
5	6	4				
7	8	3				
9	10	1	4	N E by E		
11	12	2	E by N	North		

Course.	Dif.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
N 66 E	110	45			34.41	South	2.03	96.58 E	97.7.8 E Lunar

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 15 th day of April 1814
1	2	2	E by N			<p>Commences with a light variable air and cloudy weather</p> <p>3 Bell set larboard fore topmast steering sail</p> <p>5 a light breeze from Eastward</p> <p>1/2 past 3 Bell squally in S E sails</p> <p>10 set main S E sail</p> <p>Middle part cloudy</p> <p>5 Bell a breeze from N N E set fore and Miz top S E sails</p> <p>7 set middle S E staysails</p> <p>By Obs. of S D at 8.17.4 the Long at Ship was 98° by my calculation which differs 4.45" from the Capt</p>
3	4	3	E N E	N W		
5	6	1	11			
7	8	3	3	E N E		
9	10	6	E S E			
11	12	4	6	E 1/2 N		
1	2	5	5			
3	4	3	5			
5	6	2	5			
7	8	2	East			
9	10	5	5	E by S		
11	12	7	8	E 1/2 N		

Course.	Dif.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
N 83 E	92	118		34.29 S	Observed		1.50	98.28	98.4.45 E Lunar

Ship Jacob Jones

Journal of a Voyage from Boston towards Canton											
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 16 th day of April 1814.					
1	2	3	E by N	N by W		Commences with light breezes and cloudy squally at intervals 3 P.M. squally took in fore & main JG sail 8 P.M. took in all JG sail single reef'd Miz topsail 5 A.M. set main JG sail Ends with light breeze frequent light squalls with rain					
4	8	5	E 1/2 N								
6	7		E by N 1/2 N								
8	7										
10	6										
11	7	6	East								
12	6		E 1/2 N								
1	5	2									
2	6	2	E by N	variable							
3	7										
4	8		E by N 1/2 N								
6	8										
7	7	6									
8	6		E 1/2 N								
	7		East								
10	7										
	5										
11	5	6	E 1/2 N								
12	5	5									
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
N 71 E			163	42			33. 47	South	3. 06	101. 34 E	101. 10. 45 E Lunar

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 17 th day of April 1814					
1	2	3	E by N	N by E		Commences with a light breeze and cloudy weather all these 24 hours the same 7 A.M. set fore & main JG sails 9 sent up royal yards set royals & skysails let out all reefs Meridian in skysails					
4	7		E by S	N by E							
6	6	6	E by S 1/2 S								
8	5	5									
10	5	3	E by S								
11	5		East								
12	6		E by N								
1	5		E 1/2 N								
3	5		E 3/4 N								
4	5										
6	4	5									
	5										
8	5	5	E by N								
10	4		E by N 1/2 N								
	3										
11	2		E S E								
12	4	5	N by W								
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
N 79 E			117	15			33. 22	South	2. 17	103. 51 E	103. 27. 45 E Lunar

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 18 th day of April	1814.		
1	2	5	NW	NNE		<p>All these 24 hours light winds & pleasant $\frac{1}{2}$ perst 1 perst equally single reefed fore & m topsails 8 tack'd ship to Eastward 7 All set royals fore topmast & 50 steering sails and staysails 10 set main royal steering sails all skysails flying set ring tail Ends with a fine breeze & pleasant</p>			
2	3	5	NW	NNE					
3	4	1	N by W	variable					
4	5	3	N by W	from					
5	6	3	N by W	North					
6	7	3							
7	8	4	E by N	N					
8	9	3	E by N	N					
9	10	4	N by E	N by W					
10	11	5							
11	12	5							
12	1	5							
1	2	5							
2	3	5							
3	4	1	NW	NNE					
4	5	3							
5	6	3							
6	7	3							
7	8	4	NW	NNE					
8	9	3							
9	10	4							
10	11	5							
11	12	5							
12	1	5							
Courfe.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
N 22 E	101	90			32.02 S		45	104.36 E	104.12.45 E Lunar

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 19 th day of April	1814
1	2	8	NNE	NNE		<p>Commences with a light breeze all sail set</p> <p>At Midnight equally in all steering sails and Staysails</p> <p>6 All set foretopmast Lower & G. and all topmast steering sails and Staysails</p> <p>royals and Skysails -</p>	
2	3	6	N by E				
3	4	7					
4	5	7					
5	6	7					
6	7	5					
7	8	6					
8	9	6					
9	10	5					
10	11	5					
11	12	6	NNE				
12	1	7					
1	2	6		S by S			
2	3	7					
3	4	7					
4	5	8		SSW			
5	6	7					
6	7	3					
7	8	8	NE				
8	9	8					
9	10	7					
10	11	7					
11	12	7					
12	1	7					

Courfe.	Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
N 37 E	167	144			29.38	South	89	106.55 E	105.41.45 E Lunar

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Gunton</i>											
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 20 th day of April 1811					
1	6	5	NE	E by S		Commences with a light breeze &c at 8 PM shortened sail all the 24 hours cloudy weather					
2	6										
3	7	5	NE by E								
4	8	2									
5	7	7									
6	7	5									
7	8										
8	7	5									
9	7										
10	5		NE 1/2 E								
11	4	5	NE								
12	4										
1	4										
2	4										
3	5										
4	5	2	NE	ESE							
5	5	4	NE by N								
6	6	4	NE by N								
7	8		NE by N								
8	8	5	NE 1/2 E	SE							
9	8										
10	8										
11	7	4	NE								
12	7	8									
Course.			Dist.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
N 27 E			157	140			27° 18'		71	107° 16'	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 21 st day of April 1814
2	5 3		NE	ESE		Commenced with a light breeze and cloudy 2 past 1 PM set royals and flying Sil 7 PM took in flying Sil M ^d & staysail & Kingtail 8 Squally in Royals 2 & 4 All sounded no Bottom 6 All freshening breeze cloudy - single reefs fore topsail set courses and 8 & 9 sails 9 All set royals and flying Sil 11 in royals and flying Sil Ends with fresh breeze and cloudy
3	5 5	5	ESE	SE		
5	6 7	8 2	NE NE 1/2 E			
7	8 7	3	NE by E			
9	7	8	ESE			
10	6	5	NE by E 1/2 E			
11	7	2	ESE			
12	7 7	6				
2	4 5					
3	6 7	3 4	E by N 1/2 N			
5	7 7					
6	7 7	5				
7	8 8	5 5	E by N	SSE		
9	7 8		E by N 1/2 N			
10	7 8					
11	7 8					
12	7 8	5				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
N 61 E	163	78			26° South		142	109.38	East

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 22 ^d day of April 1814
1	2	3	E by N or	SSE		Commences with moderate breeze and cloudy
2	3	4				3 pelt bend small lower cable
3	4	5	E by N	S by E		At 7 pelt shortened sail
4	5	6				Sounded every hour from 7 pelt to 5 All
5	6	7				5 All made sail set courses Spanker &
6	7	8				Turned a reef out of Topsail
7	8	9				At 11 All fresh Gales double reef
8	9	10				Main Topsail in Spanker and Stb
9	10	11				
10	11	12				
11	12	1	up SE by E off E by S	Lying too		
12	1	2				
1	2	3				
2	3	4				
3	4	5	East			
4	5	6	E 1/2 N			
5	6	7	E by N			
6	7	8				
7	8	9				
8	9	10				
9	10	11				
10	11	12				
11	12	1				
12	1	2				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
N 69 E	162	57			25.13	South	151	112.09	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 23 ^d day of April 1814
1	2	3	E by N	S by W		Commences with fresh breeze and hazy weather
2	3	4				At 2 pelt made the land bearing from ENE
3	4	5	E or E			to SE by E At 2 pelt turned a reef
4	5	6	N or E			out the fore and main Topsails & set Stb
5	6	7	North			At 3 pelt set all S.G. sail
6	7	8				At 4 pelt a small Island at the North end of
7	8	9	N 1/2 W			Barren Island bore S 1/2 E by Compass
8	9	10				bore up to Northward
9	10	11	N 1/2 W			At 5 pelt barren Island bore South by
10	11	12				Compass distant 3 or 4 leagues.
11	12	1	North			Middle part strong Gales & clear
12	1	2				At 3 pelt made the land bearing E by S
1	2	3				distant about 3 leagues
2	3	4				At 10 pelt made sail wind moderate
3	4	5	N E			At Meridian the NW cape of New Holland
4	5	6	E or E			bore S 1/2 E 6 or 7 leagues
5	6	7	E by S 1/2 S			Southernmost land in sight S 1/2 W about
6	7	8				3 or 4 leagues
7	8	9				
8	9	10				
9	10	11				
10	11	12				
11	12	1				
12	1	2				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
N 31 E	173	2.50			22.13	South	100	113.49	East

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>						Remarks on board, 24 th day of <i>April</i> 1814					
H.	K.	F.	Courses.	Winds.	Lee-way.						
2	3	6	N E by N	S by W		Commences with a light breeze and clear weather the land bearing from S to E N E					
3	9	4	N or E								
4	9	3	N E by N								
5	9	6	N E by N			6 p.m. the NW cape of New Holland bore S 2 W per compass 8 leagues distant					
6	10		North								
7	8		N E by N	S W							
8	8					At midnight light breeze & pleasant					
9	8										
10	7										
11	6					5 and 6 A.M. made all sail					
12	6	5									
1	6	2									
2	6										
3	5			S W by S							
4	4										
5	4										
6	6	5									
7	4		N or E								
8	4	5									
9	6	5									
10	5	8									
11	4	4									
12	5	8									
Course.			Dist.	Dif. lat.	De par.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 29 E			166	134			19° 59'	South	26	114° 15'	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 25 th day of April 1814
1 2	5 5		N by E	E S E		All these 24 hours warm & pleasant weather all sail set
3 4	4 4		N by E			
5 6	3 2		North N by W	E N E		
7 8	1 1	5 5	N E			Caught 2 dolphins and a Bonetai
9 10	4 5	6 5	N by E	S S W		
11 12	6 7	6 2				
1 2	7 7	0				
3 4	7 7	0		S W		
5 6	6 6					
7 8	6 7		North			
9 10	8 8	3	N by E			
11 12	6 7	1				

Course.	Dist.	Dif. lat.	De par.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 10 E	135	129			17° 50'	South	26	114° 41'	East

Journal of a Voyage from *Boston* towards *Canton* 22 1814

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 26 th day of April	1814
1	2	5	N by E	SE		All these 24 hours light breeze pleasant and hot weather	
3	4	6	N by E 1/2 E	ESE			
5	6	7	N 1/2 E				
7	8	5				All sail set	
9	10	5	N by E 1/2 W				
11	12	5	N by E	E by N		By an observation of C.D. at 1.16.31 p.m. the Long is 114.21' E	
1	2	3	N 1/2 E				
3	4	4	N 1/2 E				
5	6	4	N by N 1/2 W				
7	8	3					
9	10	2					
11	12	4					

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
N 33 E	124	104			16.08	South	68	115.49 E	114.21 E Lunar

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 27 th day of April	1814
1	2	6	N by N 1/2 W	ESE		All these 24 hours pleasant weather 5 p.m. exercised Guns all sail set	
3	4	6					
5	6	8					
7	8	5	N by N				
9	10	8					
11	12	8					
1	2	8		SE			
3	4	5					
5	6	4					
7	8	6					
9	10	8					
11	12	8					
1	2	8					
3	4	5					
5	6	4					
7	8	5					
9	10	8					
11	12	8					

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
N 31 E	175	159			13.29	South	93	117.23	117 E Lunar

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>										
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 28 th day of <i>April</i> 1844.				
1	2	8	<i>N E by N</i>	<i>E by S</i>		<i>Commences with freshening breezes and clear weather</i>				
3	4	8	<i>N N E</i>							
5	6	8	<i>N by E</i>			<i>7 Put fresh breeze in royals fore & miz S G sails</i>				
7	8	9								
9	10	9				<i>2 past 7 single reefed fore & main topsails</i>				
11	12	9	<i>North</i>							
1	2	9				<i>10 Put in M S G sail single reefed miz</i>				
3	4	9								
5	6	10				<i>Topsail took the Bonnet off the Aib</i>				
7	8	9	<i>N 2 E</i>							
9	10	9				<i>8 All more moderate set M S G sail</i>				
11	12	9								
1	2	9				<i>fore top G sail of fore topmast steering sail</i>				
3	4	9								
5	6	10				<i>11 All Turned a reef out the M Topsail</i>				
7	8	9								
9	10	9								
11	12	9								
1	2	9								
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5	6	10								
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9	10	9								
11	12	9								
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7										

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 29 th day of April 1844
1	9		N ½ N North	S. E		Commences with a strong breeze At 1 P.M. saw the Island of Bumbawa At 4 P.M. the extremes of the island bore N N W ¼ W to N E by E ½ E in fore topmast steering sail and mainsail. At 6 P.M. shortened sail hauled off under the topsails 6 P.M. made sail for the Straights of Alas Latter part light air and calms At Meridian S W point of Bumbawa bore S E by S Easternmost point of Lombok S W by S - peak of Lombok N by W Peak of Bali N W by W ¼ W
2	6					
3	6	5	N by E	East		
4	7	2				
5	7		N or N			
6	5	4	N W by W	E by S		
7	2		S by E			
8	2					
9	2		S ½ E			
10	2					
11	2					
12	2					
1	2		N E			
2	2					
3			up N E off			
4			N E by W			
5	2					
6	6		North			
7			to			
8			N or N			
9	5					
10	4					
11						
12				Calm		

Course.	Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
					3.51	South			

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 30 th day of April 1814
2			from N. N. E			Commences with a moderate breeze hot sunny weather
4			N. N. W			
6						
8	9	4	N. E by N. N. E			At 6 fell the peak of Lombok bore N by W 1 Bitt shortened sail
	7		N. E			
10	6	5	North	West		
12	8					5 - made all necessary sail 9 - set Staysails &c
	8			SE		
2	7	5	N. by N. N. W			
4	7		N. N. W			At Meridian low Island bore SW by S to S by N. N. W wind light very hot weather
6	7					
8	8					
10	6					
	6					
12	5					

Course.	Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
N 12 W	122	123			6° 48'	South	26'	116° E	

I.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 1 st day of May 1814
1	6		N. N. E. E	E. S. E.		<p>Commences with light breeze and heavy weather all sail set. At 1 fell the island bore S. S. W. N. at 5 fell fired a shot at a Malay prow brought her too and purchased three bags of Rice</p> <p>7 fell made sail</p> <p>Middle part light winds and cloudy.</p> <p>1/2 past 8 fell set larboard lower & S. E. Studding sail and Royals</p> <p>5 fell squally appearances in light sails</p> <p>1/2 past 8 fell saw little pulao boat bearing N by W</p> <p>9 fell bore N. N. W. N. to N. by W</p> <p>Latter part winds light and variable</p>
2	5	5	N. N. by N			
3	5		N. E.			
4	5		N. E. E			
5	5		N. by E. E			
6	2					
7	6		Lying Up North	S. E.		
8	5		N. W. by N			
9	4	6				
10	5	2				
11	5					
12	5					
1	4	5				
2	4	5				
3	5	5				
4	6					
5	5	2				
6	5					
7	5	5				
8	6					
9	7	5	N. W.			
10	6	2	N. W. by W			
11	5					
12	5	8	N. by N			

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
N 17 W	101	1.34			5.14	South	30	115.30	East

Ship Jacob Jones

Journal of a Voyage from Boston towards Canton										
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 2 ^d day of May 1814				
1	4	6	N by E	E S E	Sound	Commences with light airs and clear hot sultry weather 6 past 11th puloe Cant bearing East from 10 to midnight squally with heavy thunder lightning & rain in all light sails 6 AM saw the island of Borneo point Salatan bearing N E by N 6 or 7 leagues At 3 AM set top of Royal steering sails Porter part sultry weather all sail set				
2	4	5	N W by W		20					
3	5	5	N W		19½					
4	6	3		S E by E						
5	5				17					
6	5				16½					
7	6				16½					
8	5				16					
9	5	3	N W N		15½					
10	6	6	N W N		15					
11	5		N by N	N by E	17					
12	5				16					
1	4				17					
2	3	5			16					
3	4				17					
4	4				16					
5	3				16					
6	2	5			16					
7	3	4			19					
8	4	6			19					
9	6									
10	5									
11	5									
12	4	5								
Course.		Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
N 66 W		111	46			4.28	South	101	113.49	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 3 ^d day of May 1814				
1	5	4	N by N	East	Sound	Commences with a light breeze & clear sultry weather Set larboard steering sails ½ past 3 PM set all top of Royal steering sails and main skysail 6 AM squally in skysail & Royal steering sails ½ past 6 made all sail				
2	5	5								
3	5	2		S E						
4	4									
5	3	5			21					
6	3	5			21					
7	4	2			23					
8	4				21					
9	4	3		E S E	23					
10	5	2			23					
11	6	7			25					
12	6	11			21					
1	5				22					
2	5	5			21					
3	5				23					
4	4	5			24½					
5	5				24					
6	6				24					
7	5				24					
8	5				24½					
9	5	6			20½					
10	5	6			20					
11	5	5			21½					
12	5	5			26					
Course.		Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
N 82 W		121	17			4.11 S		122	111.47	East

Journal of a Voyage from *Boston* towards *Condon* 1814

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 4 th day of May.	1814
1	2	3	W by N	E by S	Round	Light breeze and clear weather	
3	4	5			ings		
5	6	7	W by N		from	7 th Put in lower steering sails fore topmast	
7	8	9	W by N		20	1 st & Royal steering sails	
9	10	11				8 th Put in Main Topmast steering sails	
11	12	1				Middle part light breeze passing clouds	
1	2	3			to	2 nd part 3 rd Put in all light sails & m st & g st sail	
3	4	5				Hauled up fore course	
5	6	7				6 th Put made all sail	
7	8	9	N W			10 th squally with rain in light sails	
9	10	11				11 th made sail	
11	12	1					
1	2	3	West		19		
3	4	5	N W by N				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
N 7/2 E	117	35			3. 36	South	110	109 57	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 5 th day of May.	1814
1	2	3	West	E by N		Commenced with light airs inclining to	
3	4	5	N by W			Calms	
5	6	7	N by E			1/2 past 7 th Put shortened sail	
7	8	9				1/2 past 8 th came to anchor with small	
9	10	11				bow in 20 fathoms water. a current	
11	12	1				setting N 8 W 1/4 of a mile p ^{er} hour	
1	2	3				5 th Put got under weigh made all sails	
3	4	5				winds very light from South & East	
5	6	7				Latter part light airs and heavy rain	
7	8	9	N W	SSE			
9	10	11				I shall not put down the courses after this	
11	12	1	N by N			on account of the currents	

Course.	Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
					Rescue				

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>												
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, <i>6th</i> day of <i>May</i> 1814						
<i>1</i> <i>2</i>	<i>2</i> <i>1</i>	<i>4</i>	<i>N by W</i> <i>N by E</i>	<i>N by E</i> <i>N by W</i>		<i>Commences with light airs and calms</i> <i>Cloudy weather</i> <i>2 p.m. came to with the Kedge in 19 fathoms—</i> <i>3 p.m. a light air from westward hove up and made sail</i> <i>10 p.m. squally with thunder lightning & rain</i> <i>At midnight came to an anchor in 20 fathoms with the small bower—a current setting 1 knot per hour</i> <i>Middle part thick weather wind variable round the compass with sharp lightning thunder and rain. Current 1½ knot S by E</i> <i>6 A.M. weighed and made sail</i> <i>8 A.M. a light breeze made all sail</i>						
<i>3</i> <i>4</i>	<i>2</i>		<i>N by W</i> <i>North</i>									
<i>5</i> <i>6</i>	<i>2</i> <i>2</i>											
<i>7</i> <i>8</i>	<i>2</i> <i>4</i>	<i>5</i>										
<i>9</i> <i>10</i>	<i>4</i> <i>4</i>		<i>N by W</i>	<i>SW</i>								
<i>11</i> <i>12</i>	<i>2</i> <i>4</i>	<i>0</i>										
<i>1</i> <i>2</i>												
<i>3</i> <i>4</i>												
<i>5</i> <i>6</i>												
<i>7</i> <i>8</i>	<i>1</i> <i>1</i>	<i>5</i>	<i>N or W</i>	<i>SW</i> <i>West</i>								
<i>9</i> <i>10</i>	<i>1</i> <i>3</i>	<i>5</i>										
<i>11</i> <i>12</i>	<i>5</i> <i>4</i>											
Course.			Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid.	Diff.	Long.	Longit. in	Bearing & Distance.
							<i>2.46</i>	<i>South</i>				

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, <i>7th</i> day of <i>May</i> 1814						
<i>1</i> <i>2</i>	<i>5</i> <i>5</i>	<i>2</i>	<i>N or W</i>	<i>West</i>		<i>Commences with light winds and squally weather with rain</i> <i>1 p.m. skysails & Royals</i> <i>2 p.m. clewed down & G. & Sails</i> <i>3 ~ 4 hoisted them</i> <i>Took in mainsail</i> <i>5 p.m. saw the island of Carimata bearing N or W</i> <i>6 p.m. saw Socotoe bore N or East point of Carimata bore N or W & W</i> <i>10 p.m. came to an anchor in 16 fathoms</i> <i>1 p.m. 6 A.M. got under weigh with a light breeze from South & Westward</i>						
<i>3</i> <i>4</i>	<i>6</i> <i>6</i>	<i>5</i> <i>5</i>	<i>N by W & W</i> <i>N or W</i>									
<i>5</i> <i>6</i>	<i>6</i> <i>3</i>	<i>5</i> <i>5</i>										
<i>7</i> <i>8</i>	<i>3</i> <i>3</i>	<i>6</i> <i>5</i>	<i>N by W</i> <i>N by W & W</i>	<i>N & S</i>								
<i>9</i> <i>10</i>	<i>4</i> <i>3</i>	<i>5</i>	<i>N by W & W</i> <i>N by W & W</i>									
<i>11</i> <i>12</i>												
<i>1</i> <i>2</i>												
<i>3</i> <i>4</i>												
<i>5</i> <i>6</i>												
<i>7</i> <i>8</i>	<i>4</i> <i>0</i>		<i>N or W</i> <i>N or W & W</i>									
<i>9</i> <i>10</i>	<i>6</i> <i>4</i>											
<i>11</i> <i>12</i>	<i>2</i> <i>3</i>	<i>5</i> <i>5</i>	<i>S by S & E</i> <i>N or W</i>									
Course.			Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid.	Diff.	Long.	Longit. in	Bearing & Distance.
							<i>2.08</i>	<i>South</i>				

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 3 rd day of May 1844
2	2	11	N N W S S E	S W		Commences with moderate breezes and squally weather
4	2	6	S E by S S W by W			Working up to the Island
6	4	4	N W by E S W			6 PM came to with small bower in 11 fathoms the east end of Carimata bearing N by N 1/2 W West end N by E 1/2 S East end of Sowoloo W 1/2 S West end W 1/2 S
8						At 6 AM hove up with a light breeze from South
10						Working towards the Island
12						Lowered down the yard sent her in shore to sound
2	2	3	S E by E W by S	S by W		Ends Calmly
4	5		E S E			
6	3		W by S			

[illegible]

I.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 9 th day of May 1874
1	1	5	W by S	Variable		Commenced with light air from South by East
2	2	5	W by W			all necessary sails set & past 3 o'clock light air from Southward - Came to an anchor in 7 1/2 fathoms water sandy bottom -
3						Sorotoo bearing W by N to W & E East
4						end of Carimata N E & E. Sent the yawl in shore to discover a watering place
5						found plenty of water on the East end of the island and Bamboo & Wood in abundance
6						found it difficult to approach having a reef extending along shore about a cables length from the beach. Having about a foot of water at low tide
7						All 5 AM weighed and made sail -
8						Sent the yawl in shore found water on the west end of the Island of Sorotoo on a large sandy beach
9						hoisted out the pinnace. At 11 AM in Sorotoo
10						Boe E & S - Ends with squally rainy weather
11						
12						

[illegible]

Ship Jacob Jones

[illegible][illegible]

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>										
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 12 th day of May 1811				
2						<i>Commences with light winds and continual squalls At 1 pelt the launch came along side with water. At 5 pelt in launch 7 in all boats</i> <i>Middle part very light air</i> <i>At 5 pelt a smart squall from off the land with thunder lightning & Rain.</i> <i>6 pelt weighed and made sail</i> <i>at 11 pelt freshening breeze</i> <i>East end of Socotoc bearing S by E 2 E</i> <i>NE part of Carimata S E 2 E Northernmost Island in sight East</i>				
4										
6										
8										
10										
12										
2										
4										
6										
8	3		<i>N N W</i>	<i>SE</i>						
10	5		<i>North</i>	<i>ENE</i>						
12	7			<i>to</i>						
2	7	5	<i>N by E</i>	<i>East</i>						
Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 13 th day of May 1811				
2	6	6	<i>over E</i>	<i>E by S</i>		<i>Commences with a moderate breeze and clear weather</i> <i>made and shortened sail all middle part of this day</i> <i>At 2 past 6 pelt saw the land to the Eastward weather thick and squally hoisted top sails and filled away.</i> <i>Soundings from 10 to Meridian from 5 to 9 fathoms Water fresh along side and very thick although 2 leagues from the Land.</i>				
4	4	5	<i>N E by N</i>							
6	3		<i>N E</i>							
8	1	5	<i>N N E</i>	<i>SSW</i>						
10	1	5	<i>N E</i>	<i>SW</i>						
12	2	8								
2	3	5								
4	4	5	<i>have too head</i>	<i>variable</i>						
6			<i>westward</i>							
8	3		<i>North</i>							
10	5		<i>N by E</i>							
12	5	5	<i>N by E</i>							
Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance	
					<i>0-11</i>	<i>South</i>				

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>									
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, <i>14th</i> day of <i>May</i> 1814			
2			<i>3 Bell came to an anchor</i>			<i>A ship at anchor in front of the Rocks and two Brigs in the harbor.</i>			
4			<i>the British Ship Leide</i>			<i>The Capt. being on shore the 1st Officer came on board. Likewise the 2^d Officer and a passenger by the name of Perkins.</i>			
6									
8						<i>This night employed discharging the Opium Salt petre and other Goods from the prize</i>			
10						<i>Capt Smith came on board with some</i>			
12						<i>bunches of Gold dust</i>			
2					<i>50</i>				
4						<i>Saw a boat pulling in shore from one of the Brigs manned the</i>			
6						<i>Yawl and brought her along side.</i>			
8									
10									
12									

[illegible]

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>									
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 18 th day of <i>May</i> 1814			
2						<i>during the night a very severe squall of thunder lightning & Rain Overhauled the Brig, plenty of palambang but could find no English papers</i> <i>2 past 6 AM got under weigh with a light air from the Eastward</i> <i>Very warm -</i>			
4									
6									
8									
10									
12									
2									
4									
6									
8									
10									
12									
Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
					<i>0° 1'</i>	<i>North</i>			

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 19 th day of May, 1814			
2	6	5	N by N	N by S		<p>Commences with light winds inclining to Westward - At 1 PM tack to S South.</p> <p>6 PM Puloe Datto bore N by N</p> <p>3 PM to Midnight wind light and backing with constant heavy thunder lightning and Rain</p> <p>Middle past a light breeze</p> <p>6 AM saw the land bearing from North to S by E At 7 AM Puloe Datto bore S by S Puloe Samvokatten N by E & E Puloe Selen gen East</p> <p>Set all sail.</p>			
4	8	5	N by N						
6	7		N by N	N by W					
8	6	5	N						
10			around the Compass	Calm					
12	2	1	E by E						
2			Lying too						
4	1	5	N by N	S by E					
6	2								
8	4								
10	6	5	N by N						
12	7		N by N						
12	5	5	N by N						
	4	5	N by N						
Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
					10° 3'	North			

Journal of a Voyage from *Boston* towards *Canton*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 20 th day of May 1814
1	3		North	SE		Commences with light airs inclining to calm 6 PM Samba's bow E 2 N
2	2	4				
3	2	5	NNE by E	SE by E		
4	2	5	NE			Middle part light airs chazy weather 6 AM saw the Island St Pierre bearing NE by E 2 E
5	3	5	NE by E			
6	3	5				
7	3		North			10 AM St Pierre bore East 3 or 4 leagues Ends with light breeze all sail set At Meridian St Pierre bore SE
8	4					
9	3	8	N 1/2 W			
10	2					
11	2			East		
12	2	4				
1	1		NNW			
2			Calm			
3	2		NW by W			
4			Calm			
5	1	5	NNW	NE		
6	1	5				
7	1	5				
8	2					
9	1		North			
10	2					
11	4	5		SSW		
12	3	5				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
					2 06 North				

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 21 st day of May 1814
1	4	2	N 1/2 W	South		Commences with light airs and clear weather
2	4	6		S 1/2 E		
3	4					At 2 PM set starboard all topmast lower steering sails
4	4					
5	3	5	N by W			6 PM West island bore NW E 1/4 E about 5 or 6 leagues distant
6	4					
7	4		NW by W	S by E 1/2 E		Took in starboard steering sails
8	4					
9	5	2				9 PM Sailed Ship
10	4	6				
11	3	2				6 AM saw the great Natuna bearing from N 1/2 W to NW
12	2					
1	2					8 AM bore NW by N 1/4 W to NW by N 1/2 W
2	3					
3	4					North Natuna NW by W 1/4 W
4	6					
5	6	5	North	SSW		
6	5					
7	5					
8	5					
9	4	5				
10	5		N by E 1/2 E			
11	5	7				
12	5		NNE			

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
					3.44 North				

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>											
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 22 ^d day of <i>May</i> 1814.					
1	4		<i>NE</i>	<i>SSW</i>		<i>Commences with light winds and clear weather all drawing sail set</i>					
2	6		<i>NE by E</i>	<i>W by N</i>							
3	8		<i>NE by E 1/2 E</i>			<i>1/2 past 1 fell the wind shifted from SSW to NW in Steeringsails and Staysails &c</i>					
4	6		<i>N by E 1/2 E</i>	<i>NW 1/2 W</i>							
5	3		<i>North</i>			<i>6 fell set Royals Staysails Steeringsails</i>					
6	3	4		<i>SSW</i>							
7	4	5				<i>1/2 past 6 the north end of the Grand Natuna bore N 1/2 E the East end N 1/2 W</i>					
8	4	4									
9	2	6				<i>11 fell in Starboard Steeringsails</i>					
10	2										
11	2			<i>W by N</i>		<i>7 fell set all canvas</i>					
12	3										
1	4					<i>Ends with light breeze</i>					
2	5	5		<i>W 1/2 N</i>							
3	5										
4	3										
5	3	5		<i>SW</i>							
6	3	2									
7	3										
8	3	5									
9	3	5									
10	3										
11	3	7									
12	3	7	<i>W 1/2 N</i>	<i>South</i>							
Course.			Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
							<i>4 57</i>	<i>North</i>			

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 23 ^d day of <i>May</i> 1814.					
1	3		<i>North</i>	<i>SSW</i>		Commences with light unsettled airs and pleasant weather all drawing sail set					
2	3										
3	2	4	<i>N by W 1/2 W</i>			6 fell found a current setting East 1/2 knot					
4	2										
5	3		<i>N by W</i>								
6	1		<i>North</i>								
7	1		<i>Calms</i>			Middle part light baffling airs					
8	1		<i>N by W 1/2 W</i>								
9	1	4		<i>SE</i>							
10	1	4									
11						Porter part a light air from S. 1/2 E.					
12			<i>Calms</i>								
1											
2			<i>Calms</i>								
3	1		<i>N by W 1/2 W</i>								
4	1			<i>SS E</i>							
5	1	5									
6	1	5									
7	2	5									
8	2	5									
9	3	5	<i>N 1/2 W</i>								
10	3	5									
11	3	2									
12	3	2									
Course.			Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
							5 23	North			

Journal of a Voyage from *Boston* towards *Canton* 1811

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 24 th day of May	1811
2	3	5	<i>norm</i>	<i>SE by E</i>		Commences with light airs and clear weather	
4	4						
6	3	5				2 nd part a light air and clear weather	
8	2						
10	2	6		<i>SE</i>		Middle part a light air and pleasant	
12	2	4		<i>SE</i>			
2	3						
4	2	5				Latter part ditto	
6	3	5					
8	3	2		<i>SE</i>			
10	4						
12	4						

Cours.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
					6.18'	North			

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 25 th day of May	1811
2	4	4	<i>norm</i>	<i>S by E</i>		Commences with light winds and clear weather	
4	4	6		<i>SW</i>			
6	4	5				At 1 st part set staysails Sibs &c	
8	4	5				7 th part in starboard Staysails	
10	3	4	<i>norm</i>	<i>N by S</i>		11 th part in staysails and Sibs	
12	4	7	<i>N by N</i>	<i>SW</i>		Middle part a fine breeze and pleasant	
2	6	3				1 st All set Sibs & staysails	
4	6	5				7 th All a steady breeze and clear 1 st Gaff topsail.	
6	7	4	<i>North</i>				
8	7	6					
10	7	5		<i>SW</i>			
12	7	6					

Cours.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
					8.31'	North			

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>									
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 26 th day of May 1814			
2	9	2	North	West		<i>A steady breeze and clear weather all drawing sail set. 6 PM Shortened sail at 7 soundings 60 fathoms Middle part moderate breeze of pleasant At 7 PM saw the Catwicks bearing N.W. about 8 leagues distant made sail. 8 AM set steering sails &c Later part a steady breeze and hazy</i>			
4	9								
6	7		drizzle						
8	7	4	North						
10	5	6	N by E						
	2	3	N by E						
12	5	7	N by E						
	2	3	N by E						
2	7	6	East						
	5		East						
4	6	3	East						
	2	5	East						
6	5		North						
8	9	2							
	9	4							
10	9	6							
	9								
12	8	8							
	9	5							
Courfe.	Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
					40. 54	North			

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 27 th day of May 1814
2	3	3	by E	W by S		<p>Strong breezes and pleasant weather</p> <p>1 PM in Royals staysails</p> <p>2 PM saw the land bearing N W</p> <p>2 PM shortened sail</p> <p>7 PM coast of Cochinchina bore N W to</p> <p>N W single reefed fore and main topsails</p> <p>Middle part light and variable airs</p> <p>5 AM saw the coast bearing N W to N W</p> <p>8 Cape Avarella bore N W by W</p> <p>Southern extreme of the land S by W Southern</p> <p>N W by W</p> <p>11 AM tacked ship to Eastward</p> <p>Meridian tacked to Northward</p> <p>Cape Avarella N by W</p> <p>Puloe Cumbae N by W</p>
3	4	10				
4	9	5				
5	4	8	N by W			
6	10		N W			
7	10	5	North	S by W		
8	10					
9	9	4		S by W		
10	9					
11	7	2		N by W		
12	4	3				
1	2					
2	1	5				
3	3	5				
4	3	5				
5	1	4				
6	1	4				
7	2					
8	4					
9	2		N W			
10	3		N by W			
11	3		N W			
12	2		S E			

Courfe.	Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
					12.53				

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i>										
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 30 th day of <i>May</i> 1814				
2	4	5	NW	ENE		Commences, Continues, and ends, with light, variable, squally, contrary, disagreeable air. Throughout these 24 hours continually, bracing the yards, making and taking in sail				
3	1	5								
4	1	5	N by W	WSW						
5	4	5	N by W 1/2 W	ENE						
6	5		N by W							
7	3	5								
8	1	5	N by W 1/2 W							
9	1		N by W 1/2 W							
10	2	4								
11	1	5								
12	1			ENE						
1	2		NW by W							
2	2	5								
3			Calm							
4										
5	2		NW by W 1/2 N							
6	2									
7	1	6	N by S	NW by W						
8	2	5	SW							
9	2	5		WSW						
10										
11	1		S by W 1/2 W							
12	2	5	North							
Course.		Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
						<i>Obscure</i>				

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 31 st day of May 1814				
2	2		N by N	N by N		Commences with a light air cloudy squally looking weather $\frac{3}{4}$ past 2 P.M. packed ship 8 P.M. to Midnight variable winds Calms and rain $\frac{1}{2}$ past 5 A.M. a light air from S.W. made all sail				
4	2	4	West N by W	N by N						
6	4	5								
8	5		N by N							
10	5	2	N by N	E by N						
12	2	4	Calm							
1	3	5		South						
3	4	4								
5	3		North	S.S.W						
7	4	6								
9	3	5								
11	3	3								
Course.		Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
						16. 18' North				

Journal of a Voyage from *Boston* towards *Canton* 1814

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 1 st day of June 1814
1	2		North	SEW		Commences with light winds and clear weather. all drawing sail set
2	3		N by W 2 N			
3	3					
4	3					
5	3					
6	4	5		SE		2 past 4 full set steering sails staysails & Dibs
7	5	8				2 past 11 squally in light sails
8	6	6				6 full set all light sails
9	5	12				9 full Island of St. John bearing
10	5					NW by N 2 N to N 2 W
11	4	2				
12	5	6				
1	5					At Meridian Island bore N 2 W to N 2 W
2	4					
3	4					Ends with light breeze and pleasant
4	4	5				
5	4					
6	3	5				
7	5		North			
8	5					
9	5	5				
10	6	6	N 2 E	SE		
11	3	3	N 2 E by N			
12	3	7	N 2 E			

Courfe.	Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
					17.49	North			

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 2 ^d day of June 1814
1	6		N 2 E	SE		Commences with a fine breeze and pleasant weather. several fishing boats in sight
2	7					
3	7	4				
4	8					
5	6	8				2 past 1 full in 2 steering sails & Royals
6	5	8				6 full Island of St. John bore N 2 E the
7	8					southernmost land in sight N by N 2 N
8	8					
9	8	6				
10	8	4		SE by E		
11	8	2				7 full squally in light sails
12	8	14				
1	8					8 full to midnight a steady breeze and pleasant
2	8					
3	8	2				
4	8	2				
5	8					9 full set steering sails & Royals
6	8					
7	8					
8	7	5				
9	8	3				
10	8	2				
11	7	6				
12	6	8				

Courfe.	Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
					19.19	North			

Ship Jacob Jones

Journal of a Voyage from <i>Boston</i> towards <i>Canton</i> 1814										
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 3 ^d day of June 1814				
1	7	5	NE 1/2 E	SE 1/2 E		Commences with a fine breeze and pleasant				
2	7	8				Mustered Ships Company at quarters and				
3	7	2				divided into divisions of small arms				
4	7					1/2 past 3 bell in steering sail, flying Sib.				
5	8	5				3 All freshening breeze in fore & main & g. sail.				
6	7					4 single reef fore & main & topsails.				
7	7	6				Sounded 40 fathoms				
8	7					6 All in all & g. sail & sent Royal yards on				
9	6	5				deck				
10	4	6		SE E		11 All descried a sail bearing SE E				
11	5	6	NE 1/2 N			tacked to southward				
12	6					Ends with a fresh breeze and cloudy				
1	4					Meridian 45 fathoms				
2	5									
3	6		NE by N							
4	3	4	NE 1/2 N							
5	4		NE by E	SE by E						
6	4		NE 1/2 E							
7	3	4								
8	4									
9	4	2								
10	4									
11	3	5	NE by N							
12	6		SE E	East						
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
						21.12	North			

H.	K.	F.	Courfes.	Winds.	Lee-way.	Remarks on board, 4 th day of June 1814.					
1	6	4	SE E	East		Commences with a strong breeze & hazy cloudy weather 1/2 past 1 bell in all & g. sail Middle Point fresh breeze and cloudy 1/2 past 1 All single reefed all & g. sail 1/2 - 7 - set reefed all & g. sail 1/2 - 8 - saw land bearing N by W 1/2 - 9 - tacked ship Lema Islands bearing N by E to N by W 1/2 W Grand Ledrone over W after Cars N 1/2 W in Sib & M & g. sail Ends with a fresh breeze & pleasant					
2	7	5									
3	8	6	N by E 1/2 E	E 1/2 S							
4	7		SE 1/2 E								
5	6		SE 1/2 E								
6	5		SE by S	E by S							
7	5		SE 1/2 S								
8	5	4	N by E								
9	5	6	N by E 1/2 E								
10	5										
11	5										
12	5										
1	5		N by E 1/4 E								
2	5										
3	4	7	N by E								
4	4										
5	5	5									
6	5		N by E 1/2 E								
7	4	5		E 1/2 N							
8	5	6	N by E								
9	5	6	SE by S								
10	2	6									
11	2										
12	6		SE 1/2 E								
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.	
						21° 26'	North				

Journal of a Voyage from *Boston* towards *Canton* 1814

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 5 th day of June 1814.
2	5		S E by S	E by N		Commenced with a steady breeze and hazy weather
3	6		S E by S			1 st bell set reef in all S E sail & Sib
4	5		S E by S			3 rd - more moderate set fore & main S E sail
5	4	5	S E by S			5 th - tack'd ship let reef out all S E sail
6	4		N E			3 rd - All out all reefs set staysails & flying Sib
7	3		N E by E			6 th saw land bearing N W 1/2 N to North
8	3		N E by E			8 th After Cars bore N W 1/2 N Grand Lema N by N
9	3	4				Hauled down Sibs & staysails & closed up Courses
10	3					11 th A light air from Westward
11	2	12				Made all sail
12	1	3				Meridian After Cars bore N W 1/2 N Grand Lema N by N
1	1					
2	1	4				
3	1	6	N E by N			
4	1	6	N E 1/2 E			
5	2					
6	1					
7	1					
8			Calmn			
9						
10						
11	1	5	E by S 1/2 S			
12	1		N E			

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
					21.27	North			

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 6 th day of June 1814.
2	1	5	N E by N			Commenced with light air inclining to Calmn
3	1		Calmn			
4	1		N E by N 1/2 N	South		2 nd past 3 rd bell a light air from South'd
5	1	5	N E by N	N by S		N 4 After Cars bore N W 1/2 N
6	2		N E by N			Small Lema N by N 1/2 N
7	2		N E by N			6 After Cars N W Small Lema N W 1/2 N
8	2		N E by N			7 th " " N W 1/2 N " " N W 1/2 N
9	1	6	Calmn			
10	1		North	S by N		From mid night to 4 bell light breeze
11	1		Calmn			
12	2					8 th After Cars bore N W 1/2 N Small Lema N W 1/2 N
1	2	5				Great Lema N W 1/2 N to N W 1/2 N
2	2					
3	2					
4	2					
5	1		N E by N			Meridian After Cars N W 1/2 N Extremes of the land
6	1		Calmn			From North to S by N
7	1		N E by N			
8	2	5	N E by N			
9	2		North			
10	3					
11	4	2	N E by N			
12	6		N E by N			

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
					22.4	North			

Ship Jacob Jones

Journal of a Voyage from Boston towards Canton						
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 7 th day of June 1814
2						This day commences with light air and clear pleasant weather
4						At 2 P.M. Mr Lamb. came on board with a pilot informing us of the British frigate Doris being on this station. stood in for the Cape since noon passage At 3 P.M. saw the frigate rounding Linton hove about and stood out to sea
6	4	0	E 1/2 S	SSS		
	5		East			
8	5	5	E by N			
	3		S E by S			
	3		E by N			
10	4	4	S by W			
	0		S W			
11	7	6	N by S 1/2 E	SSS		
12	7	4	N 1/2 E			5 P.M. made sail frigate in chase under a press of sail
2						
4						1/2 past 6 P.M. frigate topsails under
6						1/2 past 7 hove about and stood in again
8						At day break passed Macao
10						
12						

[illegible]

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 8 th day of June 1814.
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

At 4 PM Came to Mooring at
Whompoa abreast of
French Island passage

[illegible]

Journal of a Voyage from						towards				
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board,			day of	18
2										
4										
6										
8										
10										
12										
2										
4										
6										
8										
10										
12										
Courfe.	Dist.	Dif.lat.	Depar.	Lat.by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit.in	Bearing & Distance	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board,			day of	18
2										
4										
6										
8										
10										
12										
2										
4										
6										
8										
10										
12										
Courfe.	Dist.	Dif.lat.	Depar.	Lat.by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit.in	Bearing & Distance	

Journal of a Voyage from

towards

H.	K.	F.	Courfes.	Winds.	Lec- way.	Remarks on board,	day of	18
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

[illegible]

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board,	day of	18
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

[illegible]

Ship Jacob Jones. Homeward bound

Journal of a Voyage from Canton towards Boston

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 19 th day of January 1814
2						Commences with strong winds and cloudy rainy weather
4						At 12 past made a signal to the Ship Ann of Baltimore Brig, Rambler of Boston & Schooner Sammahmah of Boston to heave short
6						1/2 past 4 past the pilot came on board - weighed and stood down the river -
8						
10			Middle part	Strong breeze		2 past 7 All discharged the pilot
12						
2			At Meridian	Strong breeze		and cloudy with a heavy sea.
4						After ears bearing N N by N Easternmost end of Grand Lema North
6						
8						
10						
11	9		8 8 8	N E		
12	9					

Cours.	Diff.	Dif. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 20 th day of January 1814
2	4	4	S S W	N E		Begins with a strong breeze and cloudy
4	7	5	S W			2 past Meridian Ship Ann made a signal of distress - Hove to Head to South & Eastward
6	7	5				1 past 1 past double reefed the Topsails - and bore away - 2 past After Cars bore N by W
8	7	4				7 past Hauled up the Towsail
10	7	2				Middle part strong breeze and cloudy
11	8	2				
12	8	4				10 past let one reef out the all Topsails 2 past 10 set the Towsail
2	7	4				
4	7	7				
6	7	4				
8	7	6				3 reefs in company
10	7	4				
12	7	6				
11	7	8				

Cours.	Diff.	Dif. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
S 37 W	182	2.10	110		19.34 N		117	112.03 E	

Ship Jacob Jones

Journal of a Voyage from Canton towards Boston

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 21 st day of January 1815
1	7	4	SW	NE by E		At commencement a strong breeze and cloudy
2	7	6				
3	7		SW by W			3 full set all S & G sails let a reef out the fore and mig Topsails
4	8					
5	7	5	SW			5 set fore topmast and lower steering sails and main Royal
6	7	5	SW by S			2 post 7 in Royal and lower steering sail
7	7	8				9 in. All S & G sail fore topmast 100
8	8	5				
9	10					
10	9	8				
11	10	2				At 7 full set main S & G sail & m topmast stay sail & fore topmast steering sail
12	10	2				
1	10	5				8 took in fore topmast steering sail & m topmast stay sail
2	10					let a reef out main Top sail
3	9	2				untent the cables
4	9	3				
5	9	6				
6	9					
7	8	6				
8	8	14				
9	8	5	S by W			
10	9					
11	8					
12	9					

Course.	Dist.	Dif. lat.	Deper.	Lat. by D. R.	Lat. by Obf.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 30 West	209	2.51	130		16.43 N		2.17	109.46 East	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 22 ^d day of January 1815				
1	10	4	S by W	NE		<p>Commences with a strong breeze and clear weather</p> <p>2 post 1 full in S & steering sail set all sail & 10</p> <p>My stay sail - At 5 full let reef out all Top sail</p> <p>set all mig S & G sails - Ship ran a long distance</p> <p>astern. 9 full in all mig S & G sails all topmast & middle stay sails</p> <p>At midnight hauled up the courses set m topmast stay sail and spanker - fresh breeze and cloudy</p> <p>2 post 5 full saw the land bearing from S & W to NW distant 4 or 5 leagues</p> <p>2 full full Cumber bore m by S 3 leagues</p> <p>10 - - - - - NW</p> <p>Conical mount NW</p> <p>squally double reefed the topsails</p> <p>Mention the funnel SW by W</p> <p>Rambler & Gomer in company</p>				
2	10	4								
3	10									
4	8									
5	9	8								
6	9	8								
7	8	8	S by W							
8	9	8	S 1/2 W							
9	10		South							
10	9									
11	8	5								
12	8									
1	8	8	S 1/2 E	ESE						
2	9	2								
3	8									
4	8	6								
5	8	8								
6	8	5								
7	8	6								
8	8	4	S 1/2 E							
9	7		S by E 1/2 E							
10	7									
11	7	6	S by E	NE						
12	7									
Course.		Dist.	Dif. lat.	Deper.	Lat. by D. R.	Lat. by Obf.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 30 W		220	2.20	11.6		13.03 N		12	109.34	East

Chinese Sea

Journal of a Voyage from Canton towards Boston							Remarks on board, 23 ^d day of January 1815
H.	K.	F.	Courses.	Winds.	Lee-way.		
1	7		S by E	NE			Commences with light breeze and pleasant
2	8						1st part 1st set 5000 sails flying 1st staysail
3	8	8					4 out all reefs and set 2d staysail
4	9		South				2nd part 4 in all staysails set fore topmast
5	9						and lower stunsails
6	8	4					7th set in lower stunsails all Royal fore & main
7	8	4					100 sails
8	9						Middle part a steady breeze and pleasant
9	9						12 All hauled up the foresail in 3d part
10	9						staysail
11	8	5					At 9 All sent up fore & main Royal yards
12	9	4					Brig & Schooner in Company
1	9						
2	9						
3	9						
4	9						
5	9		S 4 E				
6	9						
7	9						
8	8	4					
9	8	5					
10	8						
11	8						
12	8	6		NE			

Course.	Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
S 3° E	237	236	9.5		9.07 N		10'	109.44	E

Journal of a Voyage from Canton towards Boston							Remarks on board, 24 th day of January 1815
H.	K.	F.	Courses.	Winds.	Lee-way.		
1	8	8	South	NE			Commences with fresh breeze and pleasant
2	8		S by W				2nd part 2d set shortened sail
3	7	7					4 1st made sail again
4	4		S by E				
5	8		S by W				
6	6	6					
7	8						Middle part Light breeze & cloudy
8	8						6 All set all sail fore topmast staysail
9	7	6					7 set flying 1st middle 1st staysail
10	7	5					made all sail
11	8	2					
12	8						
1	7	4					
2	8						
3	8						
4	8						
5	8	6					
6	8	2					Brig & Schooner in Company
7	8	2	S 3 E				
8	8	6	South				
9	8		S 2 W				
10	7	5	S by W				
11	8	2					
12	7	5					

Course.	Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
S 9° W	189	200	28		5.47 N		29	109.15	East

Ship Jacob Jones

Journal of a Voyage from Canton towards Boston							Remarks on board, 25 th day of January 1815
H.	K.	F.	Courses.	Winds.	Lee-way.		
1	5	8	S by W	NE			Then 24 hours commence with light breeze and hazy weather
4	5	8		North			1 post 2 full set starboard steering sails
5	5	6	South				6 full shortened sail.
6	5	5					
8	4	8					1 full saw the Grand Natuna bearing S W by S
10	4	6					6 full Grand Natuna bearing S W made sail.
11	4	2					
12	4	6					8 full Grand Natuna NW 1/2 W to S W by S cloudy weather
1	4	2	S 1/2 E	Variable from NE by East			
4	6	8	S by E				
5	6	8	South	North			At Meridian the south end of the Grand Natuna S W 1/2 W
6	5	5					North end NW 1/2 W
8	5	2	S 1/4 E				
9	9						
10	7		South				Brig & Schooner in Company
11	6	3					
12	7	1					

Courfe.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
South	139	140	-		3° 27' N		-	109.15	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 26 th day of January 1815
1	6		South	North		Commences with light breeze hazy weather
2	7	2	S by W 1/2 W			
4	7	2				1 full saw the land bearing S S E
5	6	2				4 the body of West Island S bore S E by E
6	6					7 took in lower steering sail & foresail
8	7	4	S S W			8 set the fore sail
10	5	8				Middle part light breeze and pleasant
11	6	2				2 full set Main Royal
12	6					5 set top Gall & lower steering sails
1	5	8				1 post 6 saw the land bearing S S W 1/2 S set Main Royal steering sails
2	5					
4	4					Latter part light winds and clear
5	4					At Meridian Cap Rock bore S W by S
6	4					Easternmost part of Tamborlin Islands bore S by W 1/2 W
8	4	4				
10	4	5	S by W 1/2 W			Brig & Schooner in Company
11	4	8				
12	5			NE by E		

Courfe.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 19° W	131	128	43.4		1.19 N		43	108.32	E

Chinese Sea

Journal of a Voyage from Canton towards Boston										
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 27 th day of January 1815				
2				N by E		Moderate breeze and pleasant during these 24 hours. All sail set standing down for the Lamberlin Islands. 4 th Bell hauled to Eastward round the point of the western most Island. Hove too. 5 th Bell the Rambler came up under our lee and in attempting to weather was carried away our flying Jib boom. 5 th Bell made sail. At 10 th Bell the extremes of the Islands bore N by E to S W a small rock not laid down in any charts bearing S by E about 2 mile distant. 10 th Bell St Spirit Islands in sight southernmost bearing N by E. At 11 saw the Island St Barbe S by N. At 2 nd Bell hove too to windward of the Island St Barbe distant 3 leagues. At 4 th Bell a strong southerly current setting down towards the Island. Gilted away and beat to windward. At 5 th Bell sent the Yawl to find a watering place - 7 she returned found water round the S E point - a strong current setting to Southward. At 9 out pinnace sent her in shore to fill water.				
4										
6										
8										
10										
12										
2										
4										
6										
8										
10										
12										
Courfe.	Diff.	Dif. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance	
									9 th	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 28 th day of January 1815				
1				N by E		These 24 hours commence with with a strong breeze and clear weather. 6 th Bell hoisted in the pinnace. 7 th Bell weighed made sail at 8 th Bell. 9 th Bell St Barbe bore S by N. 10 th - set Larboard lower steering sail. Foremost & 2 nd steering sails. At Royal & Spanker. 11 th Bell St Barbe bore N by N. At 1 st Bell tight winds and pleasant.				
2										
3										
4										
5										
6										
7										
8										
9	5		SSE	North						
10	5		SSE 1/2 E							
11	6	3								
12	6	2								
1	5	6								
2	5	6								
3	5	4								
4	5	4								
5	5	6								
6	5	6								
7	6									
8	6									
9	5									
10	5									
11	6									
12	6	5								
Courfe.	Diff.	Dif. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance	
									7 32 3	

Ship Jacob Jones

Journal of a Voyage from Canton towards Boston											
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 29 th day of January 1815					
1	2	6	East	W by N		Commences with a steady breeze and fine weather 1 st bell made the land bearing E by S At 2 nd bell started to sea E by S 2 or 3 leagues Took in steering sails 1 st Spanker and foresail 9 th bell set Main & G. sail. At 10 th turned a reef out of main topsail 3 rd All made sail					
2	3	4	E by S								
3	4	6	E by S 2 S								
4	5	8	East								
5	6	2	E S E								
6	7	4	S E by E								
7	8	6	S E by E								
8	9	8	S E								
9	10	4	S E								
10	11	5	S E by S								
11	12	2	S E by S								
1	2	6				Big Schooner in Company					
2	3	4									
3	4	6									
4	5	8	S E by S 2 S								
5	6	2									
6	7	4									
7	8	6		W by N							
8	9	8									
9	10	2	S E by E 2 E								
10	11	2	S by E								
11	12	4	S by E								
12	1	7	S by E								
			South								
Course.			Diff.	Dif. lat.	Debar.	Lat. by D. R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
							3. 31 S			109. 53	E

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 30 th day of January 1815					
1	2	7	South	W by N		Commences with steady breezes and clear weather - 1 st bell set all topsail stay sail & Spanker 2 nd bell 1 st in Spanker At 3 rd bell made all necessary sail Continues throughout Big & Schooner in Company					
2	3	4	S by E								
3	4	6	S by E								
4	5	6	S by E								
5	6	4	S by E								
6	7	2	S by E								
7	8	2	S by E								
8	9	3	S by E								
9	10	7	S by E								
10	11	2	S by E								
11	12	6	S by E								
12	1	8	S by E								
1	2	5	S by E								
2	3	5	S by E								
3	4	5	S by E								
4	5	7	S by E								
5	6	5	S by E								
6	7	4	S by E								
7	8	6	S by E								
8	9	6	S by E								
9	10	6	East								
10	11	6	East								
11	12	4	East								
12	1	5	East								
Course.			Diff.	Diff. lat.	Debar.	Lat. by D. R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
							4. 22 S				

Java Sea

Journal of a Voyage from <i>Canton</i> towards <i>Boston</i>						
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 31 st day of <i>January</i> 1815
1/2	8		<i>E by N</i>	<i>W by W</i>		<p><i>Throughout these 24 hours warm pleasant weather</i></p> <p><i>all necessary sail set.</i></p>
4	4		<i>East</i>			
6	4					
8	4					
10	4	8				
12	5	2				
1	5					
2	5	6				
3	6	5				
4	5	5				
5	6	4				<p><i>Big and Schooner in Company</i></p>
6	5					
7	4	4				
8	3	8				
10	4	6				
11	5					
12	6					

Course.	Diff.	Dif.lat.	Depar.	Lat.by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit.in	Bearing & Distance
					<i>4.26 S</i>				

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 1 day of <i>February</i> 1815
1/2	5	6	<i>E by N</i>	<i>West</i>		<p><i>Commences with a light breeze and pleasant weather</i></p> <p><i>At 1 p.m. point Salatan bore N E 1/4 E</i></p> <p><i>3/4 past 3 p.m. made Aentes Island</i></p> <p><i>4 p.m. Salatan bore North</i></p> <p><i>6 P.M. Aentes Island bore S S W 6 or 7 leagues</i></p> <p><i>Middle part fresh breezes and cloudy</i></p> <p><i>1/2 past 9 A.M. a heavy squall from the West.</i></p> <p><i>shortened sail</i></p> <p><i> Latter part strong breezes squally</i></p>
2	6	2	<i>East</i>			
3	9	2	<i>SE</i>			
4	10					
5	11	5				
6	6					
7	7	4				
8	7	2	<i>SE & E</i>			
9	7					
10	6					
11	5	8	<i>SE</i>	<i>S by W</i>		
12	6	2				
1	6	6				<p><i> Latter part strong breezes squally</i></p>
2	7	5				
3	7	5				
4	7	5				
5	7	5		<i>West</i>		
6	7	5				
7	8	5	<i>SE & S</i>			
8	8	5				
9	8	6				
10	8	5	<i>SE & S</i>			
11	10					
12	9		<i>SE by S</i>			

Course.	Diff.	Dif.lat.	Depar.	Lat.by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit.in	Bearing & Distance.
					<i>6.25 S</i>				

Ship Jacob Jones

Journal of a Voyage from Canton towards Boston						Remarks on board, 2 ^d day of February 1815				
H.	K.	F.	Courses.	Winds.	Lee-way.					
1	2	3	SSE	West		<p>Commences with fresh breezes and squally weather - 2 p.m. made Hastings Island bearing S S W by W - 4 p.m. Hastings Island bearing West 5 or 6 leagues.</p> <p>5 p.m. fresh squalls hauled strain sail double reefed the topsails Hastings Island bore N W by N.</p> <p>At 8 strong gales - from 8 to midnight strong gales frequent squalls sharp lightning in the NW.</p> <p>Middle part fresh breezes 12 p.m. 5 Bell made sail Big Schooner in company.</p> <p>8 p.m. of Lombok bore S W by S.</p> <p>At Meridian the NW extremity of Lombok bore West the SW extreme South - the peak SW by N Island of Sumbawa E by N.</p>				
2	4	5	south							
3	8	8	S by W							
4	9									
5	6									
6	4									
7	4									
8	2									
9	5									
10	3	7	S by W ½ W							
11	5	2								
12	5									
1	1	5	up S W							
2	1		off S by W							
3	1	5								
4	1									
5	6									
6	3	5	S by W							
7	6	6	S by W ½ W							
8	5	3	S by W							
9	8	8								
10	7	5	S S W							
11	7	6	S by W							
12	4		South							
Course.		Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
						S. 12° S	indifferent			

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 3 ^d day of February 1815
2			Commences with light and variable squall from the Southward in all			winds all necessary sail set. At 2 p.m. 2 p.m. a heavy light sails double reefed the fore & single reefed
4			the Main & miz. topsails. 2 p.m. 3 m. of Rocky Island. bore S W by S ½ S.			At 4 p.m. the S E point N E point of Woody Island N W by W ½ W. S W point
6			of Fleet Island S by E. 4 p.m. 4 m. of the Westward. 2 p.m. 5 m. to the Eastward			At 6 p.m. N E point of Woody Island bore S W by W.
8			South East part of Lombok S W by S ½ S.			East end of Rocky Island S by W ½ W.
10			Westernmost part of Sumbawa S ½ W.			2 p.m. 7 m. to the Westward. 2 p.m. 8 m. to the Westward.
12			Northward. from 10 to 12 m. blowing			air heading round the compass. At 12 m. a breeze from the Westward were and
2			bore S W. hauled up to Westward.			made sail S by W ½ W. 2 p.m. 5 m. Rocky Island
4			stood in for the Western passage.			7 p.m. taken all aback wind at Southward.
6			standing S W. Big Schooner hauled			S. a light air from the Westward all sail set
8			point of Lombok bore North. S W. part			to the Southward. At 10 p.m. the Easternmost
10			soundings regular from 12 to 17 fathoms			S W by S ½ S. N point of Rocky Island N E by E
12			about 20 miles wide. Big Schooner			pop Bottom. The narrowest part of the passage
			all sail set standing along the Lombok			hull down to Eastward. At 11 p.m. fresh breezes
			show soundings 11 to 16 fathoms.			N W part of Sumbawa N E ½ E. S E part of
			Meridian peak of Lombok bore N W.			of Sumbawa in sight S by E.
			Lombok S ½ W Southernmost part			
				</		

Tavon Lee

Journal of a Voyage from Canton towards Boston						4 th day of February 1815
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board,
2						Commences with light air and variable
4						4 P.M. the S.E. point of Comback bore S by W
6						N.E. part N by E. S.W. point of Sumbawa
8	6		S by W	W by S		S by W. 6 P.M. the S.E. point of Comback bore
10	3	4	S S W			S by E. N.E. part N.E. the peak N.W.
12	5	2		W by S		the S.W. part of Sumbawa S.S.E.
2	6		South			2 P.M. the Big bore S.E. by E the Schooner
4	4	5	S S W			bore S.S.E. distant 3 or 4 miles At 7 P.M. let
6	4	8				reef out Main topsails. At 8 P.M. the S.E.
8	4	6				point of Comback bore West 3 leagues.
10	5		S by W			Middle part squally weather with rain
12	3	5	S S W			and a heavy head sea on. At 1 P.M. the
						ship made 14 inches of water per hour.
						Shortened sail.
						At 7 P.M. sent fore smizen S.E. yards on deck
						to hoist 10 a heavy swell from the Westward
						close reef'd the topsails. At 11 let one reef out
						Main topsail. 3/4 past 11 squally in thin sail
						ship making 10 inches per hour. pump going
						every half hour.
						Meridian set the mainsail let one reef out
						fore smiz topsails

Courfe.	Diff.	Dif.lat.	Depar.	Lat.by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit.in	Bearing&Distance.
					Obscure				

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 5 th day of February 1815
2	7	5	S by W 1/2 W	West		Commencez with fresh breezes and squally
4	4					weather with a heavy head sea.
6	4		S by W			2 past 2 P.M. hauled up the Main sail
8	5	4	S by W 1/2 W			3 P.M. set Main smiz staysails. 6 P.M. the Big
10	8					bore S by E the Schooner S.W.
12	5	6				7 P.M. let one reef out the Spanker. set Main
2	6	5				Sail S.E. and light 11/2 staysail.
4	6	8				Ship making 7 inches per hour
6	6	7				8 P.M. to midnight strong breezes with
8	5	5	S by W			squalls made took in sail as occasion required
10	5	6	South			3 P.M. in S.E. Spanker big in sight to leeward
12	5	8	S by W 1/2 W	West		

Courfe.	Diff.	Dif.lat.	Depar.	Lat.by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit.in	Bearing&Distance.
					12. 16 S			116. 10 E	

Ship Jacob Jones

Journal of a Voyage from *Carton* towards *Boston* to *Lyndol*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 6 th day of February 1815.
1	5	5	S by W 1/2 W	Wind		Commences with strong breezes and clear weather with a heavy head sea 6 p.m. Rumbler bore S E 10 miles distant
2	6	6				
3	6	5	S by W			
4	6	4	S by W			
5	5	5	S by W			during these 24 hours made and took in ship as necessary
6	6	4				
7	5	4				
8	4	4				
9	5	4	S S W			ship making from 6 to 12 inches water
10	6	3	S by W 1/2 W			
11	5	4				
12	5	4				
1	6	6	S S W 1/2 W			
2	6	6				
3	5					
4	5					
5	6	3	S S W			
6	6	3				
7	7	6				
8	7	6				
9	6	4				
10	5					
11	3		S W by S			
12	3	5				

Cours.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
					14. 26. 9			116. 15	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 7 th day of February 1815.
1	5	5	S by S	W N W		Commences with fresh breezes and clear a heavy swell from south & west it ship pitching considerable
2	4	5				
3	4		S S W 1/2 W			
4	3					
5	6		S by S			At 1 p.m. more moderate set main sail & 1/2 let a reef out the spanker ship making 6 inches water & 1/2 past 6 a heavy head sea took in 1/2
6	6		S South			
7	5	6	S 1/2 E	W S W		
8	5		South			
9	4		S 1/2 W			Middle part fresh breezes & cloudy swell continuing At 5 A.M. saw the Schooner Jamaickma bearing S E 1/2 E 14 or 16 miles let a reef out the topsails At Meridian the schooner bore S S E about 3 leagues made signal to speak answered.
10	3	4				
11	4					
12	4	5				
1	3	5	South			
2	4	5				
3	4	5	S by W			
4	4	2				
5	4	5	South			
6	5	5				
7	6		S 1/2 E			
8	6	5	S by E			
9	6		S 1/2 E			
10	6					
11	8		S by E			
12	7					

Cours.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
					15. 59. 5			116. 16	East

Southern Ocean

Journal of a Voyage from Canton towards Canton

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 8 th day of February 1815
2	5	5	S by E	SW by N		Commences with a fresh breeze and clear weather. let out all reefs 2 past 4 pill spoke the schooner Tarnachmac
3	5	5	S by E 2 E			
4	5	8	S by E 2 E			
5	4	2	S by E			
6	4	5	S by E			
7	5	5	S 2 E			
8	4	5	South	W.S.W.		
9	5	5				
10	5	5				Middle part Fresh breeze
11	5	8	S by W			
12	5		S by W 2 W			
1	4	5	S by W			
2	5	5	S by E			
3	4	5	S by E 2 E			
4	5		S by E	variable		Latter part Moderate.
5	5					
6	4		South			Schooner in Company
7	5		S 2 E			
8	4					
9	3	5	S E			
10	2	4	S E by E			
11	3	4	W by W			
12	3	2	W by S 2 W			

Courfe.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 4° E	102	101	7	17° 40'	17° 40'S		8'	116.24	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 9 th day of February 1815
1	2	5	W by W	SW		Commences with light breezes and pleasant weather. At 2 p.m. in Sib and Spanker 5 p.m. set Sib Spanker and flying Sib 8 p.m. a light air from Westward took the ship to Southward
2	2	-				
3	2		SW by W			
4	2					
5	2	6	SW by W 2 W			Middle part light breezes and pleasant Latter part light breeze and clear. At 10 A.M. Gave two found the wooden ends under the trail boards very open sent the Carpenter & mate over to secure it 11 A.M. made sail Unbent the Foresail and Miz. Topsail and bent others Schooner in Company
6	2		W by W			
7	2	5	SW by W			
8	3		SW 2 W			
9	3	5	S by W			
10	5		S 2 W	variable		
11	4	5				
12	3	4	S S W	throughout		
1	3		S by W 2 W			
2	4					
3	3	6	S S W			
4	3		S by W 2 W			
5	3		South			
6	5		S 2 E			
7	6		S by E			
8	6	2	S 2 E			
9	5	4	South			
10	4		South			
11			lying too			
12	5		S by E			

Courfe.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
South	83	51	0	18.27'S	18.27'S		0.0	116.24	East

Journal of a Voyage from Canton towards Boston 1784

Courfe.	Dift.	Dif.lat.	Depar.	Lat.by D.R.	Lat. by Obs.	Merid. Dift.	Diff. Long.	Longit. in	Bearing & Distance.
S 38° N	33	26	20.5	19° 03'	18° 53' 9"		22	116.02	East

Course.	Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
NW by W 1/4 W	113	47	102		13° 06'		1.48'	114° 14'	East

Southern Ocean

Journal of a Voyage from Canton towards Boston 1815										
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 12 th day of February 1815.				
1	2	5	N by W 1/2 W	S by E		Commences with strong breeze and clear weather. 2 part 3 part set fore top mast Steeringsail 2 part 4 part set Top of staypails middle ditto 2 part 5 in Royals, staypails, flying jib & Ringtail & Reefed fore S.G. sail.				
3	4	5								
5	6	5								
7	8	10	N by W							
10	10	2		SSW		Middle part fresh breeze and clear. At 4 part took in fore topmast & tacking sail 2 part 7 let the reef out the fore S.G. sail set Royals flying jib M. S.G. staypail & fore topmast Steeringsail Latter part a fine breeze and clear Meridian set M. Topmast staypail & S.G. Steering sails.				
11	12	2								
12	2	2								
1	2	4	West							
3	4	5	West			Latter part a fine breeze and clear Meridian set M. Topmast staypail & S.G. Steering sails.				
5	6	5								
7	8	5	N by W							
9	10	5	N by W							
11	12	9	West			South				
1	2	9								
3	4									
5	6									
Course.		Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
N 78° W		201	43	196	17° 24'	17° 23' S		206	110 40	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 13 th day of February 1815.				
1	2	5	West	South		Commences with fresh breeze and clear weather 2 part set all topmast middle & S.G. sails 9 in top gall & Steeringsails, Ringtail & flying jib. Main & all S.G. staypails & all Royals staypail. From 4 to 2 all a steady breeze and clear 2 part 11 set all drawing sail				
3	4	5								
5	6	5								
7	8	5		S by W						
9	10	9				From 4 to 2 all a steady breeze and clear 2 part 11 set all drawing sail				
11	12	8	W 1/2 S	South						
1	2	7		variable						
3	4	2	West	from						
5	6	4	W 1/2 S	Southward		S by E				
7	8	5								
9	10	5								
11	12	2								
Course.		Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
West		204	5	204		17° 23' S		214	107° 14'	East

Ship Jacob Jones

Journal of a Voyage from Canton towards Boston											
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 14 th day of February 1815					
1	9	5	West	S by E		Commenced with a fine breeze & pleasant weather					
2	9	9	N $\frac{1}{2}$ E								
3	9	5	West			$\frac{1}{2}$ part 4 fell set the lower steering sail					
4	9	5	West								
5	10		West			Middle part steady breeze					
6	10										
7	9	5	W by S			$\frac{1}{2}$ part 8 fell set all topmast steering sail					
8	9	2	West								
9	10	8				Sprit flying, S by E					
10	10	5									
11	10	5				At 11. At breakfast had a "bit of a tidings"					
12	10										
1	9	5				with the Capt. because I wanted to drink my coffee out of a pint mug, when his honor					
2	9										
3	10					had but a 2 pint one - hem!!					
4	9	5									
5	9			S E by S							
6	9										
7	9	5									
8	9										
9	9	5									
10	10										
11	9	5				S E					
12	9	5									
Course.			Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
West			233	0	233		17. 28' S		244	103 10'	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 15 th day of February 1815
1	9	8	West	SE		Steady breeze pleasant weather
2	9	8	W by N			
3	9	8	W by S			
4	9	7				
5	9	5				
6	9	5				
7	9	5				
8	9	2	W S W			
9	9	2	W $\frac{1}{2}$ S			
10	9	4				
	8	5				All sail set during these 24 hours.
11	8		West			
12	8	2				
1	7	4				
2	7	8				
3	8					
4	7	6				
5	7	5		E by S		
6	7	4				
7	7	6				
8	7	2				
9	7					
10	6	6				
11	6	8				
12	6	5				

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
S 87 W	198	9'	197.5		17° 37' S		207	99° 43'	East

Southern Ocean

Journal of a Voyage from Canton towards Boston 1815

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 16 th day of February 1815.
1	5	3	West	E by S		
2	6	6	NW			
3	6	6	West			
4	8	5		E S E		
5	8	3				
6	8	3				
7	8	3				
8	9					
9	8					
10	7	4				
11	7					
12	6					
1	5	6				
2	5	3				
3	5	6				
4	9					
5	8	4				
6	8					
7	7	6				
8	9	2				
9	9					
10	9	6				
11	10					
12	10	2				

A pleasant breeze and delightful weather
 very little variation in the sails

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
N 88° W	190	6'	189.3		17° 31'S		199'	96.24	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 17 th day of February 1815.
1	10		West	S E		
2	4		West			
3	9	5				
4	9	5				
5	9	5		S E by S		
6	9	5				
7	9					
8	8					
9	7					
10	8	5				
11	8					
12	7	8				
1	6	5				
2	7					
3	6	5				
4	7	5		South		
5	8					
6	8					
7	8	6				
8	9					
9	8					
10	8					
11	7	8				
12	9	5				

A fine breeze and pleasant
 All Sail set these 24 hours

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
West	202½	1'	203		17° 30'	South	212	92.52	East

Ship Jacob Jones

Journal of a Voyage from Canton towards Boston											
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 18 th day of February 1815.					
1/2	8	8	West	South		Light breeze & clear weather the only attraction in the sails is tacking in and setting Royal steering sails & skysails					
2	8	2									
3/4	7	7									
4	7	7									
5/6	8	5									
6	8	5									
7/8	8	5		S E							
8	7	5									
9/10	7	2									
10	7	2									
11/12	8	5									
12	9	5	W 1/2 S								
1	5		W 1/2 N								
2	4	5									
3/4	7	5	West								
4	7	5									
5/6	8		W 1/2 S								
6	7	6	West								
7/8	7	5		E by S							
8	7	5									
9/10	7	5									
10	7	5									
11/12	7	5									
12	8			S E							
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
W 1/2 N			183	12	183		17. 18 S		192	89. 40	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 19 th day of February 1815
1	9	-	West	S E		Moderate breeze and fair weather all sail set.
2	8					
3	8					
4	8	7				
5	8	8				
6	6					
7	10					
8	9	5				
9	10		W 1/2 S			
10	9	5				
11	8					
12	8	5				
1	9					Later part squally weather sprung in Royal & 3rd & 4th steering sails King's tail & spanker.
2	8	5				
3	9					
4	8	7				
5	8					
6	8					
7	8	2				
8	7	5				
9	7	2				
10	7	2				
11	6	5				
12	9			E S E		

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 85 ⁶ W	201	20	200		17. 30	South	210	86. 10	East

Southern Ocean

Journal of a Voyage from Canton towards Boston											
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 20 th day of February 1815.					
1 2	7 5	5	West	ESE		pleasant weather throughout all sail set					
3 4	5 5	6									
5 6	7 7	5									
7 8	8 7	6									
9 10	6 7	5 4		East		Variation Mon. Azimuth 3.12 West					
11 12	6 5	5									
1 2	6 8	5 2									
3 4	7 7	5 2									
5 6	7 7					10 miles allowed for the heave of the sea.					
7 8	7 7										
9 10	7 7	2 2									
11 12	7 7	5 2									
Course.			Dist.	Dif. lat.	De par.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
W 1/2 S			46.5	11	177		17.12	South	186	83.04	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 21 st day of February 1815					
1 2	7 7	6 6	West W $\frac{1}{2}$ S	East		Clear pleasant weather all sail set					
3 4	8 9	6									
5 6	9 8	6		E S E							
7 8	9 9	5		S E by E							
9 10	10 10					Variation 4.24 West Mon. Azimuth					
11 12	9 9										
1 2	8 8	7 7									
3 4	8 9	6									
5 6	9 8	3 2		S E		5 miles leave of the sea 247 miles 3/10					
7 8	9 9	6 8									
9 10	9 9	3									
11 12	9 9	5 5									
Course.			Dist.	Dif. lat.	De par.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 84° W			22.2	24	221		18° 06'	South	233	79° 11'	East

Ship Jacob Jones

Journal of a Voyage from Canton towards Boston									
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 22 ^d day of February 1815			
1/2	9 10	5	W 1/2 S	SE		Commences with a strong Trade and clear weather			
3/4	9 9	8 2							
5/6	9 10	8							
7/8	10 10					all sail set			
9/10	9 8	5 5		SE by S					
11/12	8 7								
1/2	7 7	8		ESE		all sail set Starboard steering sails			
3/4	7 7	8							
5/6	6 6	6 2							
7/8	6 5					By observation of *Heldens the Long. was 77. 18. East of Niles By observation at 10 AM of *Spica the Long was 76. 22. mean is 77. 50 East			
9/10	4 4								
11/12	5 4			East					
						182.4			
Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 82 W	182	26	180		18. 32	South	791	76. 02 77. 37	East Lunar

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 23 ^d day of February 1815					
2	4		W 1/2 S.	East		Commences with a light breeze and clear					
	5	2									
4	5	8									
	7					10 fell squally appearances took in singtail Four small Royals. Mtd. S. G. sail. Gaff topmast laid down topmast. S. G. steering sails					
6	7	4									
8	8	6									
	8	4				hoisted up the main sail furlled the stay sails and flying jib.					
10	8	8									
	8	8									
12	9	5	W by S	ESE		5 All made all sail Variation by Morning Azimuth 5. 44 West					
	7										
2	7	8									
	7		W by N	NE							
4	7										
	7										
6	7										
	7										
8	7	8									
	8	2									
10	8										
	7	5									
12	6		W 1/2 S	East		175.4					
	7										
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 82° W			175	24	173		18° 56' S		183	72. 57 74. 34	by up by Lunar

Southern Ocean

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Journal of a Voyage from Canton towards Boston 1815

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 24 th day of February 1815
1	2	2	N ² S	East		Commences with light breeze and pleasant 3 pm shifted steering sails
2	7	3				
3	7	4				
4	6	4				
5	7	5				All sail set
6	7	5				
7	7	5				
8	7	5				
9	7	5				Variation 5.40' morning of month
10	7	5				
11	7	5				
12	7	5				
1	8	5				180.1
2	8	5				
3	7	5				
4	7	5				
5	7	4				
6	7	4				
7	7	5				
8	7	5				
9	7	5				
10	7	5				
11	7	5				
12	7	5				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
S 82 W	178	25	176 5		10.21 S		187	69.50 E 71.27 E	c/c by Lunas

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 25 th day of February 1815
1	7	5	N ² S	E by S		Commences with a steady trade and pleasant weather 3 pm set the water sail
2	8	2				
3	7	5				
4	7	5				
5	9					1 pm 5 bell Light squall in sky sails & V. steering sails
6	8					
7	8	6				
8	9	2				
9	9	5				2 pm 9 in starboard m. topmost steering sail set the mainsail
10	10					
11	10	5				
12	9	5				
1	9	8				2 pm 6 bell made all sail.
2	9	6				
3	9	2				
4	9	2				
5	8					
6	8					
7	8	4				
8	8	6				
9	9	8				
10	9	8				
11	9	5				
12	9	5				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
S 78 W	214	43	209		20.04 S		223	65.57 E 67.44	c/c by Lunas

Ship Jacob Jones

Journal of a Voyage from						Canton	towards Boston		
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 26 th day of February 1815.			
2	4	7	W by S	East		Commences with a fresh breeze and squally appearances. 2 part Atlantician squally in strain ship sail Royal steering sails & Fore & Main Royals 2 part 2 p.m. made all sail			
4	9	5							
6	9	5							
8	10	2							
10	9	5							
12	10	4							
2	7	4							
4	9	5		E by N					
6	9	5							
8	8								
10	9	5							
12	8	5							
						218.5			
Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 71° W	210	70	206		21. 14 S		3. 41	62. 18 E 64. 03 E	ape Lunar

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 27 th day of February 1815.						
1	8	3	W by S	E by N		Commences with light breeze and clear all sail set.						
2	8	5										
3	8	2				Steady breeze throughout						
4	9											
5	9											
6	9											
7	9											
8	9	4										
9	9	3										
10	9	8										
11	9	8										
12	9	8										
1	9	5										
2	9	6										
3	10											
4	9	5										
5	9	5										
6	9											
7	8	5										
8	8	5										
9	8											
10	8	5										
11	8											
12	8											
			East		215.5							
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.	
S 68 W			215	80	199		22. 34 S		5. 35	60. 28 E 58. 43 E	ape ape -	

Southern Ocean

Journal of a Voyage from Canton towards Boston

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 20 th day of February 1815
1	2	5	W by S	East		Steady breeze and clear weather all drawing sail set At 6 pm a heavy head swell At 4 before 5 the wheel rope parted & in consequence of this accident carried away the flying jib boom.
2	8	5				
3	8	2				
4	9					
5	9	0				
6	9	5				
7	10					
8	8	2				
9	9					
10	9	5				
11	8	5				E by S
12	9					
1	9					
2	10					
3	9	7				
4	9	6				
5	9	2				
6	9	8				
7	10	4				
8	10	4				
9	9	8				E S E
10	9	5				
11	10	2				
12	9	0				
				E S E		223.6

Course.	Dist.	Dif. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
S 66 W	227	91	207.		24. 05 S		3. 45	56. 43	East

1st March

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 29 th day of February 1815
1	2	5	W by S	E S E		Commences with a steady trade and clear pleasant weather all necessary sail set got out the flying jib boom At 4 before 5 Mr. Richard Solomon seaman fell from the main topmast rigging on the Starboard side the main deck broke both legs at the ankle joints and right thigh and both arms - in consequence of the mutilated state of his legs the Doctor found it expedient to cut amputate both legs a few minutes after the operation he expired - At 8 AM prayers were read and the remains of the late Richard Solomon were committed to the deep
2	9	5				
3	10	5				
4	9	5				
5	9	5				
6	9	5				
7	10					
8	11					
9	10		W 1/2 S			
10	10					
11	9	5				240.1
12	9	8				
1	9	8				
2	9	6				
3	10					
4	10					
5	11					
6	11					
7	10	4				
8	11					
9	10	5				240.1
10	10					
11	9	5				
12	9	5				

Course.	Dist.	Dif. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
S 68 W	243	89	225.		25. 34 S		4. 10	52. 33	East

Ship Jacob Jones

Journal of a Voyage from Canton towards Boston											
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 1 st day of March 1815.					
1	9		W ¹ / ₂ S.	ESE		Commences with a steady breeze and pleasant					
2	9	8									
3	10					¹ / ₂ past 5 pm took in main topmast stay sail and set fore topmast stay sail					
4	10										
5	10	5		SE by E		Middle part fresh breeze and cloudy					
6	10										
7	10	8				8 AM a failing breeze made more sail					
8	10										
9	10	2									
10	10										
11	11										
12	11	5									
1	11										
2	10										
3	10										
4	10	5									
5	10										
6	10										
7	10										
8	10										
9	9										
10	8	8									
11	9	5				240.4					
12	7	5									
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 70 W			237	85	221		26. 59' 3"		4. 06	40. 27	East

March											
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 3 ^d day of February 1815					
1	6	5	W 1/2 S	SE		Commences with light air and clear all drawing sail set					
2	6	8									
3	7	6				7 Bell in Flying Jib all Miz Royal stay sail					
4	8	6									
5	9	2									
6	9										
7	10	4				Middle and better part light breeze and pleasant.					
8	9										
9	9										
10	8										
11	7										
12	6	5									
1	7					by obs. of 0.22 at 0.22 still the Longitude was 47. 33. 30"					
2	7										
3	6	6									
4	8										
5	7	5				by obs. of 0.22 at 0.22 still the Longitude was 47. 33. 30"					
6	7										
7	7	8									
8	7										
9	7	8									
10	7										
11	6					103.3					
12	7			SE by E							
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 67° W			184	71	169		28. 10 S		5. 12	45. 15. 47. 17. 25	East by Lunar

Southern Ocean

Journal of a Voyage from Canton towards Boston									
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 4 th day of March 1815			
2	7	5	N ¹ / ₂ S	SE by S		Commences with light breeze clear & pleasant weather. At 1 P.M. detected a sail bearing NW & heaved our wind she appeared to be standing to the Westward 4 P.M. bore the same as at first 5 P.M. sail not in sight. Middle and latter part moderate all serviceable sail set.			
3	9	3	N by S						
4	9	0	N by S						
5	8	5							
6	0	8							
7	0	2							
8	0								
9	0	2							
10	7	5	N ¹ / ₂ S	ESE					
11	8								
12	7	5							
1	0								
2	6								
3	0								
4	7								
5	5	4							
6	7								
7	7								
8	0			ESE					
9	0	2							
10	4	5							
11	4	5							
12	4			ESE					

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
S 69 W	175	60	153		29° 13'		3. 7	42. 0 44. 10. 30	East by Lunan

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 5 th day of March 1815			
2	4	5	N ¹ / ₂ S	ESE		Commences with light breeze and pleasant weather all necessary sail set From 4 to 8 P.M. a light air and heavy swell from South & Eastward Middle part light air and variable Took in Top G. & Lower Steering sails 5 P.M. set Starboard lower, Topmast & J.G. Steering sails 10 in all steering sails & staysails close hauled By Obs. of 0. & 3 at 0 all the Long 42. 45. 15 E 34. 7			
3	4	0							
4	3	5							
5	3	5							
6	3	8		E by S					
7	3	2							
8	2	2							
9	3								
10	3	4							
11	3	5							
12	3	5		East					
1	3	5							
2	3	5							
3	2			ESE					
4	1	7							
5	2	5							
6	3								
7	2	5		North					
8	3								
9	5		N by S						
10	5								
11	5		N by S ¹ / ₂ S						
12	5	5	SW by W	W					

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
S 51 W	85	54	66		30° 07'		76	42. 54. 30 42. 26. 15	East Lunan

Ship Jacob Jones

Journal of a Voyage from Canton towards Boston											
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 5 th day of March 1815					
1	5	2	S by S	W by N		Commences with a light breeze and pleasant 2 nd part still squally appearance took in fore topmast steering sail & all light sails 5 th part tack'd ship to North & West					
2	7		S W by S 2 S								
3	6	7	S S W								
4	6		S by N 2 W	West							
5	7		S 3/4 W								
6	5		N W by E	W by S		Middle part light airs and calms 2 nd part still a light breeze made sail					
7	5		N W								
8	5		N W 2 W	variable							
9	4										
10	4	5	N W								
11	4	5	N W 2 W			Variation 26. 30 th Morning Azimuth					
12	3	5	N W by W								
1	2		West								
2	1										
3	4		Calm								
4	1		West	East		96.8					
5	2	4		by E							
6	3										
7	4	2									
8	4										
9	4										
10	4	3									
11	4	5									
12	5										
Course.			Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 56° W			69	39	57.3	30.46	30.458		1.06	41.20.15	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 7 th day of March 1815																			
1 2	7 7	5	West	North		Commences with light breeze and pleasant all drawing sail set. 6 part in flying 2 ^d & staysails. 2 part 7 squally looking weather in fore 3 mizen Royals. 8 in fore topmast steering sail and main Royal. 9 in fore 3 mizen top sails 10 in main top Gallant sail - set 11 th storm staysail and in 2 ^d 11 th double reef'd the top sails - single reef'd the spanker went down Royal yards - took Bonnet off the 2 ^d set him. Middle part fresh breeze & heavy. 2 set in 2 ^d and spanker. 2 part still squally looking weather - close reef'd fore top sail & headed mainsail & mizen top sail. set main staysail 3 set wore ship to North & Westward set single reef'd spanker. 4 th set down fore 3 mizen top Gallant sails. 11 close reef'd main top sail & double reef'd the spanker Latter part strong gales.																			
3 4	7 7	5	W 2 N		1 st																				
5 6	7 8	8			"																				
7 8	8 8	3			"																				
9 10	8 9	5			"																				
11 12	9 8				"																				
1 2	8 8				"																				
3 4	9 9				"																				
5 6	8 5				"																				
7 8	4 3		N S W		2 nd																				
9 10	3 3		S W by S S by N	W 2 W	"																				
11 12	3 4		W by N		"																				
	3 3				"																				
	4 3		West	S W	"																				
<table> <tr> <th>Course.</th> <th>Dist.</th> <th>Dif. lat.</th> <th>Depar.</th> <th>Lat. by D. R.</th> <th>Lat. by Obs.</th> <th>Merid. Dist.</th> <th>Diff. Long.</th> <th>Longit. in</th> <th>Bearing & Distance.</th> </tr> <tr> <td>S 63° W</td> <td>165.7</td> <td>69</td> <td>138.4</td> <td>31. 56</td> <td>31. 55 S</td> <td>155</td> <td>163</td> <td>38. 37. 15</td> <td>East</td> </tr> </table>						Course.	Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.	S 63° W	165.7	69	138.4	31. 56	31. 55 S	155	163	38. 37. 15	East
Course.	Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.																
S 63° W	165.7	69	138.4	31. 56	31. 55 S	155	163	38. 37. 15	East																

off the Cape of Good Hope

Journal of a Voyage from Canton towards Boston

I.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 8 th day of March 1857
1	4	"	N by E	SW by S	2 1/2	Commences with Strong Gales frequent squalls with a high sea. 3 pull more moderate set
2	4	"	N by E		"	Fore Topsail. 2 part 4 set mizen Topsail
3	4	"	N by E		"	2 part 6 let a reef out main Topsail 2 part 8 let one reef out fore Topsail. 2 part 11 let a reef out main
4	4	5	"		"	2 mizen Topsails and Spanker.
5	5	4	W by N		1 3/4	Middle part fresh breeze & heavy sea on
6	5	"	N by E		"	3 let 2 ^d reef out fore Topsail.
7	4	"	W by N	SW	"	5 till set Mainsail hauled down staysail
8	3	"	W by N	SW	"	7 let the reef out the Spanker and set the 2 ^d
9	4	5	W by N		1 1/2	8 sent up fore Top Gallant yard set light Miz.
10	4	5	W by N		"	Staysail 2 part 8 set main 3 ^d Gallant sail, sent up Miz Top Gallant yard
11	4	5			"	Latter part light breeze pleasant
12	4	5			"	Meridian out all Reefs

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
N 73° W	102.7	30	101.2	31.28	31.258	106	1.58	35.39.15	East

I.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 9 th day of March 1857
1	5	"	N by E	W by N		Commences with light breeze & clear a heavy
2	5	6	N by E	W by N		Southerly swell.
3	4	3	N by E			3 pull set fore mizen Top Gall sails flying
4	3	5	N by E			2 ^d At 4 pull a sail in sight from mast
5	3	"	W by N			head bearing NE by E
6	2	"	W by N			sent up Royal yards set the Royals
7	1	5	N by E			Middle part light breeze and calms
8	2	5	N by E			10 till a light breeze from Northward made
9	1	5	W by N			Sail.
10	"	"	Calm			2 part 5 till set fore topmast steering sail
11	3	"	W by S	North		7 till set staysails flying 2 ^d
12	5	5				2 part 10 took in flying 2 ^d
1	8	"				At Meridian set fore main 3 ^d steering sail
2	8	"	West			
3	8	"				
4	8	"				
5	8	"				
6	8	"				
7	8	"				
8	8	"				
9	8	"				
10	8	"				
11	8	"				
12	8	"				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
S 58° W	102.2	39	96		32.048	104	1.54	34.45.15	East

Ship Jacob Jones

Journal of a Voyage from <i>Canton</i> towards <i>Boston</i>						Remarks on board, 10 th day of March 1815
H.	K.	F.	Courses.	Winds.	Lee-way.	
1	8	2	West	North		Commences with a steady breeze and pleasant weather. 2 past 4 pm set all topsails staysail. 8 pm freshening breezes & clear 3 to midnight stiff breezes took in JG Steersails & all JG staysail from 12 to 4 AM freshening breezes, sea making in all light sails & double reef fore & mig topsail & single reef the main topsail & spanker sent Royal yards on deck. 2 past 4 in Sib & spanker 2 past 5 strong gales a heavy sea. double reef all topsails & fore reef mig topsail. 9 AM hauled mainsail & mig topsail took 2 reefs in fore topsail set main staysail a high sea. Latter part stiff gales & clear a high sea Meridian set reef in Sib & double reef in spanker.
2	9	.				
3	9	5				
4	9	5				
5	9	3				
6	9	.				
7	9	2	W. & N.			
8	9	6				
9	9	4				
10	9	8				
11	10	.				
12	11	.				
1	11	.				Commences with strong gales and clear a high sea on. 2 past ship lurching heavy 5 past let one reef out the topsails & spanker 8 past a light air from N. & West a heavy swell from Eastward. set main topsails staysail let a reef out mig topsail. 9 hauled up the mainsail 11 noon ship to North West. set mainsail. Middle part light airs and variable a heavy swell. Latter part Moderate and clear
2	11	.				
3	11	.				
4	11	5		W by E		
5	11	5				
6	11	.				
7	11	5				
8	11	.				
9	11	.				
10	10	5				
11	10	.				
12	10	.				

Courfe.	Dist.	Dif. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 63 W	244.5	112	219	33. 53	33. 55.3	246	4. 22	30. 23. 15	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 11 th day of March 1815
1	9	.	W by N	N by E		Commences with strong gales and clear a high sea on. 2 past ship lurching heavy 5 past let one reef out the topsails & spanker 8 past a light air from N. & West a heavy swell from Eastward. set main topsails staysail let a reef out mig topsail. 9 hauled up the mainsail 11 noon ship to North West. set mainsail. Middle part light airs and variable a heavy swell. Latter part Moderate and clear
2	9	9				
3	9	.				
4	9	7				
5	9	5				
6	9	7				
7	2	5	SW by W			
8	2	.				
9	3	.	S W by S			
10	4	.	S by W			
11	2	5	South	N S W		
12	2	.	W N W			
1	2	.	N by N			Commences with strong gales and clear a high sea on. 2 past ship lurching heavy 5 past let one reef out the topsails & spanker 8 past a light air from N. & West a heavy swell from Eastward. set main topsails staysail let a reef out mig topsail. 9 hauled up the mainsail 11 noon ship to North West. set mainsail. Middle part light airs and variable a heavy swell. Latter part Moderate and clear
2	2	5		S E		
3	3	.				
4	5	.				
5	5	8				
6	5	4		variable		
7	5	.				
8	7	5				
9	8	5				
10	9	5				
11	9	8	W by N & N			
12	9	5				

Courfe.	Dist.	Dif. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 74 N	144.4	34	123		32. 30.3	123	2. 20	27. 54. 15	East
S 75 N	"	"	127			132	add .5	27. 49. 15	

off the Cape of Good Hope

Journal of a Voyage from Canton towards Boston

L.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 12 th day of March 1815
1	10	-	N by N 2 N	N N E		Commences with fresh breeze and clear weather all necessary scull set
2	10	-	N N W			
3	9	5				
4	7			N by E		
5	2	2	N by N 2 N			S p all wind hauled to N 2 W. Single reefd Main topsail in top gall sails and staysails
6	5					
7	4	5	West			
8	4	5	S N 2 W	N N W		
9	5					2 past 5 AM. Tacked ship to N 2 W. let one reef out the topsails
10	4	5				
11	4	2	S N by S	Variable		
12	4		S N W			
1	4	3	S by N 2 N			S 49 AM let a reef out the fore topsail set top gallent sails
2	4		S S W			
3	4		S by N 2 N			
4	3					
5	3		S by N			Latter part light breeze
6	3					
7	2		N N 2 N			
8	2					
9	3	5	N N by N			I allow 20 miles for current these 24 hours
10	4					
11	4	5	N N 2 N			
12	4	5				

Course.	Dist.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
S 59° W	117.4	54	87		35° 21' S	102	1.46	25° 03' E	

L.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 13 th day of March 1815
1	3	5	N N	N S W		Light breeze all the first part and pleasant
2	4	5	N N by E			
3	5		N N 2 W			
4	5		N N by E			
5	5		N N by W			Middle part light airs a heavy swell
6	5	5	N N by W			
7	5	11				
8	4	8	N N by W 2 N			
9	4	5	N N 2 N			Latter part Calm a heavy swell running
10	4	5	N N by E			
11	4		N N W	Variable		
12	5					
1	5		N N by E			
2	5					
3	5		N N W			
4	3	5	N N W			
5	3		N N by E			
6	3					
7	2	4				
8	1					
9			Calm			
10						
11						
12						

Course.	Dist.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
N 56° W	39.6	36	79		34° 54' S	87	1.37	24° 26' East	

Ship Jacob Jones

Journal of a Voyage from Canton towards Boston										
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 14 th day of March 1815				
1	2	"	Calm	Calm		First part of these 24 hours light airs and calm 2 past 4 fell saw the continent of Africa bearing N by N 5 fell saw a sail to leeward a Brig suppose the Rambler 6 fell tack'd ship to South'd West'd Middle part fresh breezes and cloudy heavy swell running single reef'd all topsail, double reef'd fore & miz. topsails took in fore miz main top Gallant sails. 8 fell tack'd ship to North'd, very high sea. 9 fell 70 miles current these 24 hours				
3	4	5	N by W	West						
5	6	7	N by W	W by N						
7	8	9	S S W							
9	10	11	S W 1/2 S							
11	12	13	S W by N	N W						
1	2	3	N S W							
3	4	5								
5	6	7								
7	8	9	S W by N							
9	10	11	S W							
11	12	13	North							
1	2	3	N by W							
3	4	5	N by E							
5	6	7	N by E							
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
S 68 W		102.7	46	113		35.40 S	122	2.13	22.08	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 15 th day of March 1815				
1 2	7 6	- 2	N by E North	N W by W		Commences with fresh breezes and cloudy a heavy swell from South'd & Westward 3 fell set fore & miz top Gallant sails				
3 4	5 5	6 5	N 1/4 E N by E 1/2 E							
5 6	5 6	3 2	North	variable						
7 8	4 3	- 5	N by W 1/2 W North	from		Middle part light breezes and clear 5 fell saw a sail bearing N E standing to South'd. 2 past 5 let reef out the main topsail took the Bonnet off the Jib.				
9 10	2 3	- -	S by W S 1/2 W	North'd and						
11 12	3 4	- -	S S W S W 1/2 S	Westward						
1 2	3 4	- -	S W 1/2 W S W by W			6 fell tack'd to S W. 2 past 6 spoke the Brig Rambler. At 7 tack'd to South'd West'd in top Gallant sails.				
3 4	5 5	- -	S W 1/2 W S W							
5 6	5 5	- -								
7 8	5 5	- -	N N E S W 1/2 W			Latter part strong breezes & squally appearances. Rambler in company. Meridian Single reef'd main topsail 60 miles current				
9 10	5 11	- 5	S W by W S W 1/2 W							
11 12	5 7	- -	N N W N by S 1/2 S							
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
S 76 W		114.	29	100		36.09 S	123	2.04	20.04	East

off the Cape of Good Hope

Journal of a Voyage from

Canton

towards

Boston

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 16 th day of March 1815
1	5	5	N S W	N W	2 ^{pts}	Commenced with strong breezes and squally appearances in A.M. At 1 P.M. double reefed the Topsails. the Rumbler in Company. 2 P.M. 2 P.M. took in the Spanker set storm Miz. staysail. Sent four 1/2 Top Gallant yards on deck. 3 in mainsail set main staysail double reefed the Spanker. 5 close reefed the Topsails 2 past 6 set mainsail in fore topmast staysail. 8 P.M. strong Gale a high sea in fore my Topsails. 11 Hard Gale wind heeled to West in a heavy squall. at midnight wore ship Middle part strong Gale and squally at day light the Rumbler not in sight from Mast head. 6 P.M. set close reefed fore my Topsails. 9 " wore ship Latter part hard Gale and cloudy
2	6	-	N by S	N by W	1 ²	
3	4	-	"	"	1 ²	
5	4	-	N by S 1/2 S	"	"	
6	3	6	"	"	"	
8	4	-	N by S	"	"	
9	3	-	N 1/2 S	"	"	
10	2	-	West	"	2 ^{pts}	
11	2	-	"	variable	"	
12	2	-	"	"	"	
1	2	5	N by W	from	"	
2	3	-	"	"	"	
3	3	-	"	Westward	"	
4	3	-	"	"	"	
6	3	-	N by W	"	"	
7	2	2	"	"	"	
8	3	-	"	"	"	
9	3	-	N by W	"	"	
10	3	-	S W 1/2 S	"	"	
11	3	-	S W by S	"	"	
12	3	-	S W 1/2 S	"	"	

Course.	Diff.	Diff. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
S 32 W	70.0	59	37		37° 00' S	70	46'	19° 10'	East

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 17 th day of March 1815
1	3	5	S W 1/2 S	N by N 1/2 W	2 ^{pts}	Commenced with hard Gale and cloudy 2 P.M. wore ship to Northward took in fore and my Topsails. 2 past 3 hoisted Royal mast sent down main Top Gallant yard. reefed the fore course strong Gale a heavy sea. 5 P.M. set single reefed foresail Middle part strong Gale and cloudy 2 P.M. more moderate set close reefed fore my Topsails 7 P.M. set the mainsail & 1/2 double reefed spanker & fore topmast staysail 9 let one reef out main Topsail & the reef out the foresail. 11 let one reef out fore topsail Latter part strong breezes
2	3	-	S W by S	"	2 ^{pts}	
3	3	5	N 1/2 W	"	"	
4	2	5	N by W	"	"	
6	1	7	"	"	6 ^{pts}	
7	2	8	"	"	4 ^{pts}	
8	2	3	N by W 1/2 W	"	2 ^{pts}	
9	2	5	"	"	"	
10	3	-	N by W	variable	"	
11	2	5	"	"	"	
12	3	-	"	"	1 ²	
1	3	-	N by W 1/2 W	"	"	
2	2	5	"	"	"	
3	3	-	N by W	"	"	
4	3	-	North	"	"	
6	4	-	N 1/2 W	"	"	
7	4	3	"	"	"	
8	4	2	"	"	"	
9	5	-	N by W	"	1 ²	
10	4	5	"	"	"	
11	5	5	"	"	"	
12	5	5	N 1/2 W	"	"	
	5	5	North	"	"	

Course.	Diff.	Diff. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
N 45 W	83.8	45	115		36° 23' S	64	57'	18° 21'	East

Ship Jacob Jones

Journal of a Voyage from Canton towards Boston											
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 18 th day of March 1815.					
1	5	-	North	N or N		<p>Commences with strong Breezes and cloudy 3 p m took in the Sib</p> <p>2 past 4 fell tack'd ship to South & Westward set the Sib cord let one up out the Spanker. 7 in Sib. 2 past 7 in mainsail & set all. Stayed 2 past 4 set the mainsail. 2 past 9 wore ship</p> <p>Middle part light airs and variable</p> <p>2 past 6 fell squally in Mainsail & Spanker 8 fell tack'd ship to South & Westward</p> <p>Latter part strong breezes & cloudy</p>					
2	5	5	N ½ E								
3	7	5	North								
4	6	-	N ½ E								
5	3	-	N by E								
6	4	-	S Ar								
7	3	5									
8	4	-									
9	2	-	S N ½ W								
10	1	5	S S W								
11	2	5	N N by N	variable							
12	3	-		from							
1	3	-	N by W	North &							
2	3	-	North	Westward							
3	3	-									
4	3	-	N by E								
5	2	5	North								
6	3	-									
7	4	-	N or N								
8	5	-	North								
9	5	-	S N by N								
10	5	-	N by S ½ S								
11	5	-	N S W								
12	5	-									
Course.			Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
			101.9				36. 04 S				

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 19 th day of March 1815					
2	5	-	N S W	N W		Commences with strong breezes & cloudy					
3	6	5									
4	3	5	S N by W								
4	3	-	N S W								
6	3	-				Strong Gales all these 24 hours with a high sea under small sail					
6	3	-									
8	3	-	N by S ½ S								
8	2	5									
10	2	-									
10	2	-		variable							
11	2	-	N S W								
12	2	-	S N by N								
1	2	-	S W								
2	2	-	S N ½ S								
3	2	-	S W								
4	2	-	S N ½ S								
5	2	4									
6	2	4									
7	3	-	S W								
8	4	-	S N by S								
9	4	-	N by N								
10	4	-									
11	3	-	North								
12	4	5	N by E								
Course.			Dist.	Dif. lat.	Depar.	Lat. by D. R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
			73.6				36. 25 S				

off the Cape of Good Hope

Journal of a Voyage from Canton towards Boston 1815

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 20 th day of March 1815.
1	4	5	N by E	NW by N		Commences with strong breezes and heavy
2	5	5				7 p.m. double reef the spanker & wore ship
3	5	5	N by E 1/2 E			To Southward westward
4	5	5				9 p.m. took in Fore & main topsails & mainmast
5	5	5				Spanker.
6	5	5				Middle part strong Gales and squally
7	5	4	N by E			a high Sea.
8	5	4	N by E			
9	4	3	N by W			
10	3	3	N by W			
11	2	5	N by W	NW		
12	3	3				
1	3	3				7 p.m. more moderate set & main staysail
2	3	3				& set double reefed spanker.
3	3	3				
4	3	3				
5	3	3				
6	3	3				
7	3	3	N by S			
8	3	3				
9	3	5	N by S			
10	3	5	N by S			
11	4	5	N by S			
12	3	5	N by S			

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
	94.2				35.16 S				

Journal of a Voyage from Canton towards Boston 1815

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 21 st day of March 1815.
1	3	3	N by S	NW by N		Commences with hard Gales and rain
2	3	3				2 p.m. took in main topsail & mainmast
3	2	4	N by S 1/2 S			hard squalls
4	2	3	N by S			8 p.m. wore ship to southward & set reef
5	3	3	N by S			fore & main staysail
6	3	3	N by S			
7	3	3	N by S			
8	3	3	N by S			
9	3	3	N by S			
10	3	3	N by S			
11	4	5				
12	5	5				
1	5	5				
2	4	5				
3	4	4				
4	4	4				
5	7	7				
6	7	7				
7	7	6				
8	7	6				
9	5	5				
10	5	5				
11	3	3	N by S 1/2 S			
12	2	2				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
					35.53 S			18.21	E

Ship Jacob Jones

Journal of a Voyage from Canton towards Boston 1815

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 22 nd day of March 1815.
1	2	5	N by N	N by S		Light breeze and pleasant throughout these 24 hours
2	2	5	N by N	N by S		
3	2	5	N by N	N by S		
4	2	5	N by N	N by S		
5	4	2	N by N	N by S		Latter part set all stunsails &c
6	4	8	N by N	N by S		
7	5	6	N by N	N by S		
8	5	6	N by N	N by S		
9	5			South		By observation taken E & West of S at 8 p.m. the Long. was 18. 03. 15 East
10	5			South		
11	5			South		
12	5			South		
1	4	7		variable		Latter part set all stunsails &c
2	4	5		variable		
3	4	4		from South		
4	4	5		from South		
5	4					By observation taken E & West of S at 8 p.m. the Long. was 18. 03. 15 East
6	4					
7	4	6				
8	4	6				
9	5	6				By observation taken E & West of S at 8 p.m. the Long. was 18. 03. 15 East
10	5	6				
11	5	5				
12	5	5				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 55 W	106.9	6.5	88	34. 43	34. 48 S	107	107	16. 46. 156	16. 34.

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 23 rd day of March 1815
1	6	2	N by N	S by E		Commences with a light breeze and pleasant weather all necessary sail set.
2	6	2	N by N	S by E		
3	6	6	N by N	S by E		
4	6	6	N by N	S by E		
5	6	2	N by N	S by E		Middle part steady breeze & cloudy.
6	6	4	N by N	S by E		
7	7	2	N by N	S by E		
8	7	2	N by N	S by E		
9	7	2	N by N	S by E		Latter part moderate breeze & pleasant
10	7	2	N by N	S by E		
11	7	8	N by N	S by E		
12	7	8	N by N	S by E		
1	8	5	N by N	S by E		Latter part moderate breeze & pleasant
2	8	5	N by N	S by E		
3	7	8	N by N	S by E		
4	7	8	N by N	S by E		
5	7	2	N by N	S by E		Latter part moderate breeze & pleasant
6	7	2	N by N	S by E		
7	7	2	N by N	S by E		
8	7	2	N by N	S by E		
9	6	6	N by N	S by E		Latter part moderate breeze & pleasant
10	6	6	N by N	S by E		
11	8	9	N by N	S by E		
12	7	9	N by N	S by E		

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 55 W	169.9	9.7	141	33. 08	33. 11 S	170	172	16. 54. 15 2 East	16. 42. 15 East

South Atlantic

Journal of a Voyage from *Canton* towards *Boston*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 24 th day of March 1816
2	7	6	<i>NW by N</i>	<i>SE by S</i>		<i>Moderate breeze and clear pleasant weather Continues throughout</i>
4	8	5	<i>NW 1/2 N</i>	<i>SE</i>		
6	9	4				
8	9	2				
10	9	8				
12	9	3				
2	10	5				
4	10	5				
6	9	4				
8	8	6				
10	7	5		<i>SE</i>		<i> Latter part light breeze & pleasant</i>
12	8	2				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
<i>N 63 W</i>	<i>204.5</i>	<i>93</i>	<i>181.3</i>	<i>31.42 S</i>	<i>31.38 S</i>	<i>204</i>	<i>3.34</i>	<i>10.20.15 E</i> <i>10.20. 07</i>	<i>E</i>

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 25 th day of March 1816
2	8	5	<i>NW 1/2 N</i>	<i>SE by S</i>		<i>Light breeze and pleasant all sail set</i>
4	8	4				
6	7	2				
8	5	8				
10	6	4		<i>SE</i>		
12	7	5				
2	8	5				
4	9	5				
6	8	5				
8	9	4				
10	9	5		<i>E by N</i>		<i> Latter part light breeze & cloudy</i>
12	9	5				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
<i>N 65 W</i>	<i>191.7</i>	<i>80</i>	<i>173.6</i>	<i>30.20</i>	<i>30.18 S</i>	<i>191</i>	<i>3.21</i>	<i>5.59.15</i> <i>6.47</i>	<i>E by E</i>

Ship Jacob Jones

Journal of a Voyage from Canton towards Boston 1815										
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 26 day of March 1815.				
1	6	3	N by E	NE		Commences with light breeze & cloudy				
2	6	2	N by E	ESE						
4	5			ESE						
6	5	8				Middle part light breeze variable				
8	7	5								
10	9	8								
12	10			Light variable		5th squally with thunder & lightning				
2	7			from NE to South						
4	5									
6	7	8				8th light air & squalls with rain in all light sails				
8	7	4								
10	8	5								
12	8		NW			Latter part unsettled rainy weather wind round the compass.				
4	4		WSW							
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 53 W		139.14	105	128	28. 33 S	Obscure	178	2.38	4. 21 E	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 27 day of March 1815				
2	1	5	N by E			Commences with unsettled rainy weather winds light and variable round the compass				
4	3	5	N by W	variable						
6	2	5	N by W							
8	7		N by W	from the		Made and took in sail as occasion required				
10	6	5								
12	7	5	N by W	Westward						
2	3		N by W							
4	5		N by E							
6	4		N by E							
8	5	5	N by E							
10	6		N by E							
12	8		N by E							
2	3		N by E							
4	5		N by E							
6	4		N by E							
8	5	8	N by E							
10	9		N by E							
12	7	5	N by E							
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 36 W		135.6	97	79		26. 55 S	135	89	2. 52 E	

South Atlantic

Journal of a Voyage from Canton towards Boston 10 1815

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 26 th day of March 1815
1 2	9 9		cr or w cr or w 1/2 w	W by S		Commences with steady breeze and pleasant all necessary sail set
3 4	10 10					
5 6	9 8	5				
7 8	8 9					
9 10	8 9	2	cr or w by S			Light breeze and pleasant throughout
11 12	7 7	5 6				
1 2	7 6	5				
3 4	6 6	5				
5 6	6 7	8				
7 8	6 6			S S E		
9 10	5 5	5 8	cr by w			
11 12	6 6		cr by w			

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
N 49 W	179.8	117	135	24.58 S	24.59 S	179	2.29	6.23 E	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 27 th day of March 1815
1 2	6 6	5 8	cr or w cr or w 1/2 w	S by E		Commences with light breeze and pleasant weather all drawing sail set
3 4	7 6	6				
5 6	6 6	8 4				
7 8	6 7	5				
9 10	6 7	8 2				Middle part light breeze & cloudy
11 12	7 6	5				
1 2	6 5	5				
3 4	5 5			S S E		
5 6	8 7	5				
7 8	7 5	2 5				
9 10	6 5	4				
11 12	5 5	6				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 55 W	153.8	85	127	23.32	23.34 S	154	2.20	1.57 W	

Ship Jacob Jones

Journal of a Voyage from <i>Fanton</i>						towards <i>Boston</i>					
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 30 th day of <i>March</i> 1815					
1 2	5 5	- 5	<i>NW 1/2 N</i>	<i>SE by E</i>		<i>Commences with light breezes & pleasant</i>					
3 4	4 4	5 8	<i>NW by N</i>								
5 6	4 5	5 5									
7 8	5 5	5 5									
9 10	5 5	8 5									
11 12	4 4	5 5	<i>NW 1/2 N</i>	<i>SE E</i>		<i>Continues thought</i>					
1 2	5 4	5 5									
3 4	4 4	5 5									
5 6	4 4	5 8									
7 8	5 5	5 5									
9 10	5 6	5 3									
11 12	5 5	5 5									
Course.			Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
<i>N 55 W</i>			<i>119.7</i>	<i>60</i>	<i>97</i>	<i>22.25</i>	<i>22.34 S</i>	<i>119</i>	<i>1.46</i>	<i>3.43</i>	<i>West</i>

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 31 day of March 1815
1 2	5 4	-	NW 1/2 N	East		Light breezes & pleasant thoughts -
3 4	5 6	8 2				
5 6	6 6	3 2		ESE		
7 8	6 7	6 8				
9 10	7 7	5 -				
11 12	7 7	5 -				Sail set at Meridian Sib flying Sib 2. Courses 3. Topsails 3. T Galt sails 3. Royals 3. Staysails 3. Lower stunsails 1. Topmast d/s 3. Top Galt d/s 4. Royal d/s 4. Main Topmast Middle & Top Galt and Royal staysails 4. Ulig. Topmast Top Galt & Royal staysails 4. Gaff Topsail 1. King tail & water sail 2. 40 by Obs at 3 at 8 till the Long. was 3.07.15
1 2	7 7	- 5				
3 4	8 7	5 -				
5 6	7 7	- -				
7 8	7 5	- 8				
9 10	6 6	- 5				
11 12	6 6	- -				

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
N 58° W	152.	21	131	21. 06 S	21. 13 S	155	2. 21	6. 04 W 3. 30 W by Lunar	

South Atlantic

Journal of a Voyage from Canton towards Boston

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board,	1 st day of April	1815			
1 2	5 5	5 -	NW 1/2 N	SE		Commences with light breeze and cloudy weather.					
3 4	4 4	0 0									
5 6	5 3	2 -	NW by N								
7 8	6 6	2 4									
9 10	6 6	5 5				Middle part Light breeze & cloudy					
11 12	6 5	- 5		SE by S							
1 2	5 5	- -									
3 4	5 5	- -									
5 6	6 6	- 5	NW 1/2 N			Latter part Light and variable winds Light rain.					
7 8	6 6	- -									
9 10	6 6	0 -									
11 12	3 3	- 5	NW	SE							
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
N 54° W			131.9	70	106	29° 56'	Indifferent 20° 03' S	131	1° 53'	7° 57' N 5.27	a/c Lunar

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 2 ^d day of April 1815			
1 2	6 6	- -	NW 1/2 N	SE		Commences with light breeze and variable Made sail took in sail as occasion required			
3 4	7 7	- -							
5 6	7 7	2 -							
7 8	7 6	5 5	NW NW 1/2 N	NE					
9 10	7 6	4 -							
11 12	5 5	- -		SE by S					
1 2	5 5	3 3							
3 4	5 5	- 0							
5 6	5 5	- -							
7 8	6 6	- -							
9 10	5 5	0 4							
11 12	5 5	- 5	NW by N						
						By Observation & the Alt. the Long. was 7° 52' W			
Cours.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
N 53° W	141.7	83	112.6	18° 39' S	18° 40' S	141	2° 09	9° 57' N 8° 15' N	

Ship Jacob Jones

Journal of a Voyage from <i>Canton</i>						towards <i>Boston</i>		Remarks on board, 3 ^d day of <i>April</i> 1815				
H.	K.	F.	Courses.	Winds.	Lee-way.							
1 2	5 5	~ 2	<i>N W by N</i>	<i>E S E</i>		<i>Commences with light breeze and pleasant</i>						
3 4	5 5	2 5										
5 6	5 5	6 5										
7 8	5 5	8 5										
9 10	5 5	5 ~	<i>N W</i>	<i>N E</i>		<i>Middle part wind light & variable</i>						
11 12	3 5	~ 5	<i>N W by N</i>	<i>E N E</i>								
1 2	4 4	~ ~		<i>Variable</i>								
3 4	4 5	5 ~										
5 6	5 7	5 5				<i>N E in the S E trades!!!</i>						
7 8	7 8	5 2										
9 10	8 8	~ ~										
11 12	7 7	5 5	<i>N W by N</i>									
Course.			Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.	
<i>N 53 W</i>			<i>143.6</i>	<i>53</i>	<i>108</i>		<i>17° 17' S</i>	<i>126</i>	<i>110 1/2</i>	<i>11. 50. 30</i> <i>10. 0. 30</i>	<i>N 53 W</i> <i>Runas</i>	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board,	12 th day of April	1815
1	2	5	NW by N	NE		Commences with a steady breeze & rising clouds. all sail set		
	9	~		ESE				
3	6	6	NW by N					
4	6	5						
5	6							
6	6							
7	6			SSE		Middle part light winds & clear		
8	6							
9	5	8						
10	6			ESE				
11	7							
12	6	5						
1	5	5				Latter part squally with rain		
2	5							
3	6							
4	6	5		Variable				
5	7							
6	7	5						
7	7	5						
8	8							
9	9	5						
10	9	5	NW by N					
11	8							
12	8	5	NW by N					

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
N 51 W	148.4	103	129	15° 34' S		166	2. 14	14° 04' 30" 12° 22' 30"	N 51 W West Lunenburg

South Atlantic

Journal of a Voyage from *Canton* towards *Boston*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 5 th day of April 1815
1	4		<i>N by W</i>			Commences with squally weather and variable winds
2	6		<i>N by E</i>			
3	4			<i>ESE</i>		
4	4					
5	5					
6	5	6	<i>N by E</i>			
7	8	8				Middle part moderate winds all drawing sail set
8	9					
9	8	3				
10	8			<i>SE by E</i>		
11	9					
12	9					
1	8	5				
2	8	6				
3	8	5				
4	9					
5	9					Latter part pleasant weather
6	8	5				
7	7	5				
8	7	8				
9	9					By observation of $C + D$ at 10 AM the Long was $14^{\circ} 55' 30'' N$
10	8	5				
11	8					
12	8	5				

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
<i>N 52° W</i>	<i>183.</i>	<i>108</i>	<i>144.</i>	<i>15. 41</i>	<i>15. 45 S</i>	<i>182.</i>	<i>2. 28. 20</i>	<i>15. 10. 30 W</i>	<i>By Last Lunar Acct.</i>

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 6 th day of April 1815
1	10		<i>N by E</i>	<i>SE by E</i>		Commences with a moderate trade of fine weather all drawing sail set including skysails
2	10					
3	9					
4	9	4				
5	9					"fast meridian ship going 11 knots with skysails"
6	8	5				
7	9					
8	9					
9	8	0				Middle part moderate trades and fine weather
10	8	5	<i>N by W</i>			
11	9	5				
12	8	5		<i>East</i>		
1	7	4	<i>N by E</i>			
2	7					
3	8					
4	7	5		<i>ESE</i>		
5	8	5				Latter part moderate winds pleasant
6	8	5				
7	8	5				
8	8	6				
9	8					
10	8					
11	8	8				
12	8					

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
<i>N 50 W</i>	<i>205. 8</i>	<i>150</i>	<i>156</i>		<i>17. 36 S</i>	<i>204</i>	<i>2. 40</i>	<i>17. 50. 30 W</i>	<i>By Lunar Acct.</i>

Ship Jacob Jones

Journal of a Voyage from Canton					towards Boston						
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 7 th day of April 1815					
1 2	8 8	8	N W by N	E S E		Commences with steady breeze and fine weather					
2 4	8 8										
5 6	8 8	8									
7 8	9 9	2 5									
9 10	10 9					Middle part moderate wind of fine weather					
11 12	9 8										
1 2	9 9										
3 4	8 8	5									
5 6	9 8										
7 8	8 8	5 2									
9 10	8 8	8 5									
11 12	9 9										
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.		Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 40 W		209.3	130	155	9° 16' S		9° 13' S	209	2° 30'	20° 26' 30" 27° 26'	N by E Lunar Account

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 8 th day of April	1816				
1	8	8	NW by N			Commences with a fine trade & pleasant					
2	8										
3	8	3									
4	8		NW by N								
5	9										
6	9	5									
7	9										
8	9	5									
9	9										
10	10										
11	9	5				Middle part cloudy squally rainy weather					
12	9										
1	9	5									
2	8	5									
3	7	5	NW by N								
4	9		NW by N								
5	9	5									
6	10		NW by N								
7	9		NW by N								
8	8	5									
9	8	8				Latter part cloudy with rain					
10	9		NW by N								
11	9	5									
12	8	8	NW by N								
Course.		Dist.	Dif. lat.	Depar.	Lat. by D.R.		Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 51 W		214.	161	130			6° 37' S	208	152	22. 40. 30 23. 32.	N by E Lunar N by Acct

South Atlantic

Journal of a Voyage from *Canton* towards *Boston*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board,	9 th day of April	1815
1	2	5	by n	SSS		Pleasant Breeze and clear weather throughout the 24 hours		
	10		NW n	East				
3	4	5	by n 2 n					
5	6	2						
7	8	2						
9	10	5						
11	12	5						
1	2	5						
3	4	5						
5	6	5		SS				
7	8	5						
9	10	5	by n					
11	12	5		SSS				

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
N 30 W	206	174	101		3. 1. 3 S	200	102	24. 22. 30 W 25. 14. W	Sumner Acad.

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board,	10 th day of April	1815
1	2	5	by n	E by N		Commenced with light breeze and pleasant weather Middle part cloudy with light squalls & rain 5 PM squally with thunder & lightning Latter part steady breeze & squally appearance		
3	4	5						
5	6	5		SSS				
7	8	5						
9	10	5		SS				
11	12	5						
1	2	5						
3	4	5						
5	6	5	by n	SSS				
7	8	5	by n					
9	10	5						
11	12	5		SSS				

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
N 20 W	182	150	00		1. 10 S	170	00	25. 42. 30 W 26. 34. W	Sumner Acad.

Ship Jacob Jones

Journal of a Voyage from Canton						towards Boston					
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 11 th day of April 1815					
1 2	6 4	- 5	North	SSE		<p>Commenced with light breeze & squally looking weather</p> <p>in past 1 P.M. descried a sail from deck bearing S by E. Standing to the Southward</p> <p>in past 4. Stranger, sciz a ship. went to quarters Cleared ship for action. 5 shot fired sciz ship appearing much like a Cruiser. Hoisted English Colors and fired a shot across her bows. Stranger hauled up his mainmast hoisted English Colors and a White Flag at the main fired a Gun to receive boy down for him in past 5 the stranger show three signals at signal. at this time she bore West about 2 miles. When we bore up and continued our course the stranger did the same. She had every appearance of a Packet.</p> <p>Middle part light breeze & pleasant.</p>					
4	6 9	- -									
6	9 7	4 4	N by E	East							
8	7 8	- -	North								
10	5 5	- -	N by W								
11 12	5 4	- 5									
1 2	4 5	6 -	North								
4	4 4	6 5									
6	4 4	- -									
8	3 2	- 5									
10	2 2	5 -									
11 12	2 0	- -									
Course.			Dist.	Dif. lat.	Depar.			Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.
N 13 W			112.	115	26	6.45 N	Observed	118	26	26. 3. 30 27. 0. 0	Lunar by acct.

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 12 th day of April 1815
1/2	1	5	E by N	Variable		<p>Commenced with light breeze inclining to Calm weather cloudy in past 3 P.M. hauled up the course. S by E & spanker.</p> <p>in past 4 a light breeze made sail to it</p> <p>Middle part a light breeze from S. by E & S</p> <p>Latter part light breeze and variable light squalls.</p>
4	1	-	E by S	Calm		
6	1	5	S by W	SE		
8	2	-	N by E			
10	2	-				
12	2	-				
1/2	2	-	S by W			
4	2	5	N by E			
6	2	8	N or W			
8	3	-	North	ESE		
10	4	-				
12	5	-				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 30 W	56.4	23	25		7. 08 N	30	25	26. 33. 27. 25	Lunar by acct.

Journal of a Voyage from Canton towards Boston									
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 15 th day of April 1815			
1	2	-	N by E	Variable		Commences with a light breeze and variable with light squalls			
2	2	5		from					
3	3	2	NW						
4	4	5	N by W	N & E					
5	4	-	N by W						
6	5	2	N by E						
7	6	-					2 ^d part squally in all light sails		
8	6	5							
9	7	5	N by W						
10	7	3	N by E						
11	7	5	N by W				Middle part Steady Breeze and passing clouds		
12	7	-	NW						
1	7	4							
2	7	5							
3	7	-		N by E					
4	7	-							
5	5	6							
6	5	-							
7	5	-							
8	5	-							
9	5	-	N by W			Latter part light breeze and squally looking weather			
10	5	-							
11	4	-							
12	2	5	NW						
Cours.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance
N 43 W	139.3	92	00		2.40 N	127	86	27. 59 W 28. 51 W	Lunar Cep.

I.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 14 th day of April 1815	
2	5	-	NW	Variable		Commences with light breeze and squally looking weather At 1 st part squally took in sail & part 3 ^d part made sail.	
4	4	5	North	from the			
4	3	5		Eastward			
6	2	-					
6	1	5	N by W	N by E			
8	2	-					
8	2	0					
10	3	5					
10	3	-	NW by N				Middle part light breeze weather clear sharp lightning in NW quarter
12	3	-	NW by N				
12	5	-	NW by N	N E			
1	4	-					
2	4	-					
4	3	-	NW by N				
4	3	-					
6	3	-	NW by N				
6	3	-					
8	3	-	NW by N	N E			
8	4	-					
10	4	-	NW by N				
10	5	5	NW by N				
12	5	-	NW				
12	5	5					

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 39 W	84.3	62	49	3.49	3.42 N	00	49	28. 40 29. 40	Lunar M C/C

Ship Jacob Jones

Journal of a Voyage from <i>Canton</i> towards <i>Boston</i>						Remarks on board, 15 th day of <i>April</i> 1815				
H.	K.	F.	Courses.	Winds.	Lee-way.					
1	7	-	N by W	W by E		Commences with light squalls and heavy rain wind variable round the compass				
2	3	-	N by W							
3	4	8	Nest	Variable						
4	2	-	N by W							
5	3	-	N by W			Middle Part equally rainy weather				
6	2	-	N by W							
7	2	-				At 7 AM saw a Brig from deck bearing N by W At 1/2 past 6 Boarded the Dutch Brig Africa from Minous for Amsterdam				
8	5	-								
10	7	5				out 22 days spoke nothing informed us that there was peace with Great Britain				
12	6	5								
1	8	-	N by W			Middle part moderate breeze & squally looking weather				
2	8	5	N by W							
3	5	-	N by W	N by E		At 10 AM saw 4 main topsails				
4	5	-								
5	7	-	N by W	W by E		Latter part moderate breeze & squally looking weather				
6	7	5	N by W							
7	8	-	N by W							
8	7	5								
10	-	-	Lying too							
12	7	-	N by W							
1	7	-								
Course.		Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
N 84 W		126.8	55	112	4. 37 N	Observed	125	1.52	36. 46 W 31. 32	by Lunar by G/P

Journal of a Voyage from <i>Canton</i> towards <i>Boston</i>						Remarks on board, 16 th day of <i>April</i> 1815				
H.	K.	F.	Courses.	Winds.	Lee-way.					
1	9	-	N by W	N by E		Commence with fresh breeze and squally looking weather - 2 past 2 Pelt tack'd ship to Northward & Eastward				
2	7	2	N by W							
3	2	3	N by E	Variable						
4	2	3	N by E							
5	1	5	N by W			5 tack'd to Northward				
6	2	-	N by E							
7	4	-	N by E							
8	3	-	N by W							
9	1	-	N by W	N by E		Middle part moderate breeze thick rainy weather				
10	4	-	N by W							
11	3	-		N by E						
12	2	5								
1	2	5	N by W							
2	7	-	N by W							
3	8	-				Latter part cloudy weather				
4	8	-								
5	7	-								
6	8	-								
7	9	-								
8	10	-								
9	9	2								
10	9	-								
11	8	5	N by W							
12	7	5	N by W							
Course.		Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
N 49 W		135.5	80	91		5. 48 N	122	91	32. 11 W 33. 4	Lunar G/P

North Atlantic

Journal of a Voyage from *Canton* towards *Boston* 1815

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 17 th day of April 1815
1	2	8	SW	SE by E		Commenced with light breeze and cloudy with light squalls
3	4	5	SW			
5	6			SE		
7	8		SW by E	SE		
9	10		SW	SE		Middle part fresh trades and squally
11	12	2				
1	2	5				
3	4	5	SW by E			
5	6	5	SW	SE		Latter part steady trades and clear
7	8	2				
9	10	5	SW by E			
11	12	8		SE by E		
1	2	8	SW			

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
N 54 W	210.4	124	159	7° 50' N	7° 52' N	209	170	35.01 W 35.54	by Lunar by Acc.

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 18 th day of April 1815
1	2	5	SW	SE by E		Commenced with a steady trade and clear weather
3	4					
5	6	5				
7	8	2	SW			
9	10	5		SE		This days run is the ^{most} pleasant one I ever experienced
11	12	5				
1	2					
3	4					
5	6					
7	8					
9	10					
11	12					

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
N 51 W	242.8	153	192	10.19	10.22 N	248	5.15	38.16 W 39.7	by Lunar a/c

Ship Jacob Jones

Journal of a Voyage from <i>Canton</i> towards <i>Boston</i>						Remarks on board, 10 th day of <i>April</i> 1815.				
H.	K.	F.	Courses.	Winds.	Lee-way.					
1	10	-	<i>NW</i>	<i>NE</i>						
2	10	4								
3	10	-	<i>do</i>	<i>do</i>						
4	10	2								
5	10	-	<i>NW 1/2 N</i>	<i>do</i>						
6	10	-								
7	9	5	<i>do</i>	<i>do</i>						
8	9	5								
9	9	5	<i>do</i>	<i>do</i>						
10	9	-								
11	9	5	<i>do</i>	<i>do</i>						
12	9	5								
1	10	3	<i>do</i>	<i>do</i>						
2	10	-								
3	10	-	<i>do</i>	<i>do</i>						
4	10	-								
5	10	-	<i>do</i>	<i>do</i>						
6	10	-								
7	10	-	<i>do</i>	<i>do</i>						
8	10	-								
9	10	2	<i>do</i>	<i>do</i>						
10	10	-								
11	10	-	<i>NW</i>	<i>do</i>						
12	9	5								
Steady Trades throughout these 24 hours										
Long by Lunas 41. 37. 30" West										
Course.		Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
<i>N 48 W</i>		237.1	159	174	15.01 N	15.01 N	237	178	41. 14 N 42. 07 "	by Lunar by Acc

H.	K.	F.	Courfes.	Winds.	Lee-way.	Remarks on board, 20 th day of April . 1815
1	9	8	NW	N E by E		Commenced and Ends with clear weather
2	9	7	NW 1/2 N			
3	9	-	do	do		Latter part light breeze & heavy weather at 4 p.m. dived a Sail from mast head Bearing N by E
4	9	5				
5	9	5	do	do		Employed Scraping, Tarring, painting & varnishing &c. &c. &c. &c.
6	9	5				
7	10	-	do	do		By observation of 3 stars & specul. at 8 p.m. The Long deduced therefrom was Long at 10 o'clock on 19 th 41. 18. 30" West.
8	10	-	do	do		
9	10	-	do	do		
10	10	-				
11	10	-	do	do		
12	9	5				
1	9	-	do	do		
2	9	5				
3	9	7	do	do		
4	9	2				
5	9	-	do	do		
6	9	-				
7	9	5	do	do		
8	8	5				
9	8	8	do	do		
10	8	4				
11	7	5	do	do		
12	7	5				

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
N 46 W	220.5	153	157	15.34 N	15.34 N	220	2. 42	44. 19. 30 N 44. 49. " W	

North Atlantic

Journal of a Voyage from *Canton* towards *Boston*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 21 st day of April	1815		
1	7	5	<i>NW 1/2 N</i>	<i>E NE</i>		<i>Moderate Trade all these 24 hours</i> <i>Pleasant Weather, hazy</i>			
2	7	8							
3	8	6							
4	8	8							
5	8	-	<i>NW</i>						
6	8	2							
7	8	5							
8	8	8							
9	8	5							
10	8	5							
11	8	-							
12	7	5							
1	9	5							
2	7	5							
3	7	5							
4	8	4							
5	9	2							
6	9	2							
7	8	5							
8	8	5							
9	9	-							
10	8	-							
11	6	5							
12	7	-							
Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance
<i>N 50 W</i>	<i>107.</i>	<i>125</i>	<i>150.</i>	<i>17° 41' N</i>	<i>17° 39' N</i>	<i>196</i>	<i>155</i>	<i>45.54.30 W</i> <i>47.24. W</i>	<i>N 40.15 W</i> <i>19.10 Miles</i> <i>Boston</i>

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 22 ^d day of April 1815
1	6	6	NW	ESE		<p>Moderate Trade throughout these 24 hours</p>
2	7	5				
3	6	5				
4	7					
5	8		NW 1/2 N			
6	7	8				
7	8					
8	8					
9	9					
10	8	5				
11	8	8				
12	8	8				
1	8	5				<p>By Observation of Noon Stars Regular at 4th point 8th M. the Long was 45.54 at 8 AM on 21st</p>
2	8	5				
3	8	4				
4	8	5				
5	8					
6	8	5				
7	8	6				
8	8					
9	9		NW			
10	8		NW 1/2 N			
11	8					
12	8					

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
N 49 W	195.	121	159		19° 40' N	185	146	49.20 W 49.50 W	N 39° W 17.60

Ship Jacob Jones

Journal of a Voyage from						Canton	towards	Boston			
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 23 ^d day of April 1815					
12	8		NW-N	E A E		Moderate breeze and pleasant weather throughout these 24 hours Spassed large quantities of Gulf weed All sail set					
4	8										
6	7	2									
8	8										
10	7										
12	7	5									
2	8										
4	7	4									
6	7	5									
8	7	5									
10	7	5	NW by N								
12	7										
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 40			182.9	126	127		21.45 N	179	155	51.55 W 52.05 -	N 39 W 1540 Miles

Moderate breeze and pleasant weather throughout these 24 hours
Spiced large quantities of Gull's nest

All sail set

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 24 th day of April 1815
2	7	-	N by N	E by N		Moderate breeze and pleasant all the 24 hours all sail set
4	8	4				
6	7					
8	8					
10	8	2				
12	9	5				
2	7	7				
4	8	5				
6	7	4				
8	7					
10	6	5	N by N	SE		
12	6	8				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 40 W	182	141	110	24.07 N	24.07 N	104	128	53.43 W 54.13	N 39 W 1400

Moderate breeze and pleasant all these 24 hours
all sail set

Journal of a Voyage from *Canton* towards *Boston*

H.	K.	F.	Courfes.	Winds.	Lee-way.	Remarks on board, 25 th day of April 1815
1 2	5 5	5 5	N N by N	S E		Commences with a light breeze and pleasant weather all drawing sail set
3 4	5 6	5 6	N N by N			
5 6	5 5					
7 8	5 2	5 5	N N N N by N			
9 10	4 5	4 2	N N by N N N by N			2 past 6 fell saw a sail from mast head bearing N N by N standing to South & West
11 12	5 5	6 2	N N by N			
1 2	5 5	5 3				
3 4	5 5					
5 6	5 5			S E by S		
7 8	5 5	5 5				
9 10	7 7	5 7		S S E		
11 12	7 6	2 3				

Cours.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
N 42 W	143.4	106.4	95.5	25.53	25.53 N	143	105	55.28 W 55.53	N 33 W 1260 Miles

I.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 26 th day of April 1815
1	6	5	N N by N	S S E		Commences with light breeze and clear pleasant weather all drawing sail set Middle part light breeze & clear 4 before 1 am descried a Brig standing S W bearing E N E. all hands called in steering sails hauled to the wind on starboard Duck in chase. 2 past 1 am Chan bearing S by N & W tack'd ship to South & West. 5 am Boarded the American Brig Hazard Bapt 18 days from Newburyport bound to W Indies lost some flour potatoes &c & made sail At 7-3 sail in sight to windward
2	5					
3	5	6		S by E		
4	5		N N W			
5	4	8	N N by N			
6	4					
7	3			S E		
8	4					
9	4	8				
10	5	5				
11	5	8				
12	5	8				
1	4					
2	3	5	E N E S W by S	S E by S		
3	6	5				
4	7					
5	6		Laying to			
6						
7	5	5	N N by N	East		
8	7	5				
9	7	2				
10	6	8				
11	7					
12	7					

Cours.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
N 53 W	127.6	57	76		26.50 N	96	35.5	56.53.30 W 57.23.30	N 37 W 1170 Miles

Capt Babst informed us the place between
Canton & the United States

Ship Jacob Jones

Journal of a Voyage from *Canton* towards *Boston*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 27 th day of April 1815
1	2	5	NW by N	ESE		Commences with light breeze and pleasant weather
3	4	5	NW by N			
5	6	2	NW by N			Discovered that Capt. Barrett of Brig Hazard had deceived us having sold us Rye instead of Wheat flour therefore D - n him p ^o 15 ^s for the Bbl.
7	8	2		NE		
9	10					
11	12	5				Middle part fresh breeze & cloudy
1	2	5				
3	4	6				
5	6	3		East		Latter part light breeze & pleasant
7	8					
9	10	5	NW by N	ESE		
11	12	5				

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 36 W	203 ¹ / ₂	161	116		29° 31' N	199	2. 12	59° 5. 30" W 59. 35. 30	N 41. 30 W 103.2

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 28 th day of April 1815
1	2	3	NW by N	E by S		Commences with light breeze & pleasant
3	4	2				Middle part the same
5	6	4				4 past 4 AM discovered a sail on the Lee bow she soon after was round and run before the wind at 5. saw two more sails viz two ships and a Brig the Brig heaved her wind and stood towards us, then wore and went astern of the ship we passed about a mile astern of them at day light the Brig hoisted English Colours & a pennant. we hoisted our Colours the Brig then made sail and ranged ahead of the ships. The ships were Merchantmen quite large the Brig a Man of war apparently bound from Bermuda to Halifax for Quebec. by their course.
7	8		NW by N			
9	10	5				
11	12	5				
1	2			SE		
3	4					
5	6	3	NW by N			
7	8					
9	10	5				
11	12	5				Latter part light breeze & pleasant rather cooler than it was 10 days since

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 41 W	177 ¹ / ₂	130	112		31° 41' N	172	2. 10. 30	61. 16 W 61. 46 W	N 26 W 79.5 miles

Atlantic Ocean

Journal of a Voyage from Canton towards Boston

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 29 th day of April 1815
1	2	7	5	NW 1/2 N	S by S	Commences with a Moderate Breeze and hazy weather
3	4	7	3			
5	6	8	5	NW by N		
7	8	8	4			
9	10	7	5			Middle part fresh breeze
11	12	6	5		from South ^d	Latter part a steady Breeze strong all drawing sail set
1	2	6	5		West ^d	
3	4	9	2			
5	6	9	5	NW 1/2 N		
7	8	9	8			
9	10	9	6			
11	12	9	2			
1	2	9	5			

Course.	Diff.	Diff. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
N 44 W	196.6	142	139		34.03 N	199	166	64.02 W 64.32 W	N 54 W 604 miles

I.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 30 th day of April 1815			
1	2	11		NW 1/2 N	S by N	Commences with a fresh breeze and hazy weather At 2 P.M. took in Royals Top Gall steering sails. Flying Jib At Top Gall staysail and Lower steering sail. 1/2 past 2 P.M. Breeze increasing took in fore top mast stunsail. Single reefed Fore & main Sopsails handed fore & mig Top Gall sails 5 P.M. double reefed fore & mig Sopsails handed Main Sopsail & set sail. Sent royal yards on deck fore and aft. At 10 close reefed the mig Sopsail At 11 took in the mainsail. fore & mig Sopsails. close reefed Main Sopsail set double reefed spanker Middle part Strong Gale and clear weather 1/2 past 1 o'clk set Main staysail Latter part Strong Gale with heavy squalls			
3	4	10	6						
5	6	11	5						
7	8	11							
9	10		NW						
11	12	10	5						
1	2	6		NW by N	W & N				
3	4	6							
5	6	7							
7	8	6							
9	10	5	NNW	W by N					
11	12	4	N by W		1 P.M.				
1	2	3							
3	4	2							
5	6	3							
7	8	3	5	N 1/2 W	NNW				
Course.	Diff.	Diff. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
N 44 W	100.0	118	112		36.01 N	163	137	66.10 W 66.49 W	N 30 W 442 miles

Ship Jacob Jones

Journal of a Voyage from Canton towards Boston											
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 1 st day of May 1815					
1	4	4	N by W	W by N		Commences with strong Gales with heavy squalls 1 st bell sent down fore & Miz Top Gall yards 2 nd past 4 th bell heavy squalls took one reef in Foresails sent down Main Top Gall yard.					
2	3										
3	4										
4	4										
5	4	6	North	West		Middle part strong Gales and heavy squalls a high sea.					
6	3										
7	3		N by E			At 8 AM set close reef fore topsail and double reef spanker & foretopmast staysail.					
8	3										
9	3	5				Latter part strong gales and heavy squalls					
10	3										
11	3		N by E			At 10 AM set close reef fore topsail and double reef spanker & foretopmast staysail.					
12	3										
1	2	5	N by E	Variable		Latter part strong gales and heavy squalls					
2	2	5									
3	3					At 10 AM set close reef fore topsail and double reef spanker & foretopmast staysail.					
4	3										
5	3		N by E & E			Latter part strong gales and heavy squalls					
6	3	5									
7	3	5	N by E			At 10 AM set close reef fore topsail and double reef spanker & foretopmast staysail.					
8	4										
9	4	5	N by E			At 10 AM set close reef fore topsail and double reef spanker & foretopmast staysail.					
10	5										
11	4	5	N by E			At 10 AM set close reef fore topsail and double reef spanker & foretopmast staysail.					
12	5										
Course.			Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
N 76 E			85.5	16 Course 45	67		55.17 N	59	1.23 E.	64. 56 W 65. 26	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 2 ^d day of May 1815					
1	4	2	N by E	NW by N	2 nd bell	Commences with strong Gales and heavy squalls At 2 past 1 st bell set close reef Miz Top sails 4 th past took in fore & main Top sails & fore staysail hoisted Royal mast fore aft 5 th past took in main Top sail & took in main staysail. At 6 hard gales a heavy sea shipping much water. At 9 past a very heavy Gale with excessive hard squalls hauled Foresails set Main staysail. At midnight heavy Gales a heavy sea came on board knocked up the cabin skylight and almost drowned us 2 nd past 4 AM saw a Brig steering to the Eastward At 6 AM more moderate set single reef fore sail 2 nd past 11 set close reef Main Top sail Meridian wore ship to South'd West'd					
2	5	2	NNE & E								
3	5	5		NW by N							
4	3	4									
5	2	4	N by E			At 10 AM set close reef fore topsail and double reef spanker & foretopmast staysail.					
6	2	4									
7	2	6	up N by E & N			At 10 AM set close reef fore topsail and double reef spanker & foretopmast staysail.					
8	1	6	off N by E & E	NW by N							
9	2	5	up N by E & N			At 10 AM set close reef fore topsail and double reef spanker & foretopmast staysail.					
10	2	5	off								
11	2	5				At 10 AM set close reef fore topsail and double reef spanker & foretopmast staysail.					
12	2	5	E by E								
1	2		up N by E & N			At 10 AM set close reef fore topsail and double reef spanker & foretopmast staysail.					
2	2		off								
3	2					At 10 AM set close reef fore topsail and double reef spanker & foretopmast staysail.					
4	2		N by E & E								
5	1	6	up N by E & N			At 10 AM set close reef fore topsail and double reef spanker & foretopmast staysail.					
6	1	6	off E by E								
7	1	6	up N by E & N			At 10 AM set close reef fore topsail and double reef spanker & foretopmast staysail.					
8	2		off E by E								
9	2	5	up N by E & N			At 10 AM set close reef fore topsail and double reef spanker & foretopmast staysail.					
10	2	5	off N by E								
11	2		N by E			At 10 AM set close reef fore topsail and double reef spanker & foretopmast staysail.					
12	2		N by E								
Course.			Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
N 47 E			62.6	45	40		37. 02 N	66	60 E	63. 56 W 64. 26	

Atlantic Ocean

Journal of a Voyage from Canton towards Boston

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 3 ^d day of May 1815						
1 2	2 2	5 5	N by S	N by N		Commenced with heavy Gale a high Sea 2 ^d post 4 th pill more Moderate set close reef'd fore Topsail 2 ^d post 11 th pill set close reef'd Miz Topsail						
3 4	2 3	7	N by W	N by W								
5 6	3 3	6	S by N 1/2 W									
7 8	4 3	5				Middle part moderate & cloudy At 2 ^d pill wore ship's set 1st main sail turned a reef out fore & main topsails & spunkies At 5 th let one reef out Miz Hue reef out Miz & fore 2 sent up fore & main yards 9 th double reef'd fore & main topsails, took in the 1st						
9 10	3 2	5	N by W									
11 12	3 3		S by N 1/2 W	SE								
1 2	3 2		S by W			Latter part strong Gales and squally took in Main sail set the staysail Ship pitching, rolling, lurching, heaving &c very bad. the three last days are the most uncomfortable I have experienced in this ship.						
3 4	3 5	5	N 1/2 W N by W		SE							
5 6	5 5	6	N by E 1/2 W	West by S								
7 8	5 4		N by N 1/2 W	EE								
9 10	2 5	5	N by W									
11 12	7 6	5										
			Course.	Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
			N 60 W	94.4	20	55		37.22 N	41	44 W	64.40 W 65.10 W	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 4 th day of May 1815
2	8		N by W 1/2 N	W by N		Commenced with strong Gales & squally 2 ^d pill Handed Main sail close reef'd fore Topsail. ship labouring much 2 ^d post 7 th pill strong Gales a heavy crop Sea close reef'd main topsail
3	9	7	N by N			
4	9	6				
6	9	2				
8	8					Middle part fresh Gales & clear lightning to the South'd 2 ^d post 5 th AM set the Main sail 9 AM set the 1st
10	7	5	N by W	West		
11	4	5	N	W by N		
12	4	5	N 1/2 E			
1	4		N			Latter part strong breeze 11 AM let one reef out fore & main topsails At Meridian let one reef out Miz topsail and spunkies and second reef out main topsail NB after making all allowances the Obs. gives 17' more Nothing than the course & suppose it is the Gulf Stream
2	4		N 1/2 E			
3	5					
4	4	5				
6	5	3	N by E			
8	6		N by E	variable from N to W		
9	5		N E by N			
10	5	5	N E			
11	5					
12	5		N E by E			

Course.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
N 7 W	52.9	146	18		37.48 N	147	23	65. 03 W 65. 33	

Ship Jacob Jones

Journal of a Voyage from Canton towards Boston											
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 5 th day of May 1815.					
2	4		N 6 by E 1/2 E	North		Commences with strong breezes and cloudy weather. At 2 past 12 th tack'd ship					
3	2		E N E	N 1/2 by N							
4	1		W by S			Set 2 nd reef out fore smig. Toppails & Spanker					
5			Calm ships head	from W by S		Set main Top Gall sail. 2 nd reef out					
6			to N W by N			fore smig. Toppails set Top Gall sails					
7	1	3	N W by N	S E by S		2 past 3 made new sail.					
8	3					2 past 4 took in all sails but Toppails & Courses					
9	5	8		S S E		At Midnight squally drizzle w/ a Toppails					
10	7	5				and Spanker. At 1 Am. handed main sail					
11	8		N W 1/2 N	South by		set 1 st staysail.					
12	9			variable from		Middle part squally weather with lightning					
1	6	5	N N W	Southward		and rain.					
2	7		N W 1/2 N			4 AM strong Gale - 2 past 5 AM					
3	7	5	N 1/2 W			Extremely hard squalls handed Toppails					
4	6		N by E	W N W	5	and Spanker.					
5	4		N E by E	and so	points	Latter part strong Gale and cloudy					
6	4		N 6 by E 1/2 E	South		At Meridian set close reef'd main Toppail					
7	3		N E by E	all but		and fore staysail					
8	3		N E	fair		Patience!!!!!!!!!!!!!!!!!!!!					
9	3		N E 1/2 N								
10	3		N E								
11	3	2	N E by N								
12	3										
Course.		Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid.	Diff.	Diff. Long.	Longit. in	Bearing & Distance.
N 10 1/2 W		100.3	53	9.4		40.41 N	54	12		65. 15 1/2 W 65. 45 "	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 6 th day of May 1815					
2	3	5	N 6 1/2 N	N N W	2	<p>Commences with strong Gale and Cloudy. 2 past set close reef'd fore & mig. Toppails. 3 set mainsail. At 4 past tack'd ship to west'd let one reef out fore smig. Toppails. set 1st. made new sail. 5 AM Bottom at 8 PM.</p> <p>Middle part fresh breeze & cloudy 5 AM set fore smig. Top G. sails.</p> <p>Saw a Schooner to Leeward. Suppose her to be the Sam^a as she fired a gun & hoisted her colors when we made her signal.</p> <p>Latter part pleasant weather more like January than May</p>					
4	3	5	N E	North	2						
6	3	4	W by N 1/2 N								
8	2	5	W by N								
10	4	5	West	W N W							
12	6		W 1/2 S								
2	6		West								
4	5		N 1/2 N								
6	4		W by N								
8	5		N 1/2 N	so							
10	6		West								
12	7	5	W by S								
2	5	5	W 1/2 S								
4	5		W by S								
6	6		W by S 1/2 S								
8	6	8	W S W	as usual							
10	7	5									
Course.		Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid.	Diff.	Diff. Long.	Longit. in	Bearing & Distance.
S 60 W		115.2	34	84		40. 07 N	91	110		67. 05 1/2 W 67. 35 "	

Journal of a Voyage from						towards					
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board,	day of	18			
2											
4											
6											
8											
10											
12											
2											
4											
6											
8											
10											
12											
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board,	day of	18			
2											
4											
6											
8											
10											
12											
2											
4											
6											
8											
10											
12											
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.

Journal of a Voyage from						towards					
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board,	day of	18			
2											
4											
6											
8											
10											
12											
2											
4											
6											
8											
10											
12											
Course.			Dist.	Dif.lat.	Depar.	Lat.by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit.in	Bearing&Distance

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board,	day of	18			
2											
4											
6											
8											
10											
12											
2											
4											
6											
8											
10											
12											
Course.			Dist.	Dif.lat.	Depar.	Lat.by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit.in	Bearing&Distance

Ship Tartar Elias Davis Jun^r Master

Journal of a Voyage from Philadelphia towards Lisbon						Remarks on board, 19 th day of August 1815								
H.	K.	F.	Courses.	Winds.	Lee-way.									
2														
4														
6														
8														
10														
12														
2														
4														
6														
8														
10														
11	6	"	ESE	SW										
12	6	"												
Course.						Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
						12								

During this night a tremendous Squall of thunder lightening & rain riding at Anchor with both lower Anchors Aboard

At 10 AM Cape Mendocino Light House bore West 12 miles distant from this I take my Departure

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 20 th day of August 1815					
2	6	4	ESE	SSW		At the commencement of this day Light showers of rain a fine breeze					
3	5	5									
4	5	4									
5	5	4									
6	5	4									
7	6	"					All drawing sail set throughout the twenty four hours				
8	6	"									
9	6	"									
10	6	"									
11	6	"									
12	5	4	E by S	WSW							
2	5	4									
3	5	4									
4	5	"									
5	5	"									
6	5	"									
7	5	"		West							
8	5	"									
9	5	"		WSW							
10	5	"		WSW							
11	4	"		WSW							
12	4	"									
Course.			Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
S 73 E			124	42	139		38° 01' N	146	2° 56'	72° 14' W	

At the commencement of this day Light showers of rain & fine breeze

All drawing sail set throughout the twenty four hours

Ship *Tartar* *Elias Davis Junr* Master

Journal of a Voyage from *Philadelphia* towards *Lisbon*

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 21 st day of August 1815
1	5	4	E by S	W N W		These Twenty four hours commence with a steady breeze all drawing sails set.
2	5	4				
3	5	4				
4	5	4				
5	5	"				
6	5	"				
7	5	4				Middle Part light winds inclining to the Westward
8	6	"				
9	6	"				
10	5	4				Latter Part light eaz A Sail ahead
11	4	4		N N		
12	4	"				
1	4	"				
2	4	"				
3	4	"				
4	3	4		N N W		
5	3	"				
6	2	4				
7	2	4				
8	2	4				
9	2	4				
10	3	4				
11	3	4				
12	4	"	East	S W		

Course.	Dist.	Dif. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
East	103		103	38.	38. N	103	2. 11 E	70. 03 W	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 22 nd day of August 1815
1	3	"	East	S W		Commences with a pleasant breeze all necessary sail set Spoke a Swedish Brigantine from Madenia for Philadelphia
2	3	4				
3	4	"	do			
4	4	4				
5	5	"	do			
6	5	"				
7	5	"	do			Midnight squally round the Compass with sharp lightening in steering sails
8	6	"				
9	6	"	do			
10	5	4				Latter Part Light breeze and clear all sail set
11	6	"	do			
12	6	"				
1	4	"				
2	2	4				
3	1	"				
4	2	4				
5	3	4				
6	4	"				
7	3	"				
8	3	"				
9	3	"		W S W		
10	2	"				
11	2	"				
12	1	4				

Course.	Dist.	Dif. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
East	91	0	91	38. 00 N	Observed	91	1. 57 E	68. 06 W	

Ship Tartar Elias Davis Junr. Master

Journal of a Voyage from Philadelphia towards Lisbon

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 23 ^d day of August 1815
1	1	4	East	S by W		<p>Light irregular breeze & cloudy</p> <p>A heavy swell from the North & East is ship labouring heavy</p> <p>At 5 P.M. saw a sail on the starboard bow standing to the Northward & East of Middle Part squally around the horizon</p> <p>9 A.M. heavy showers of rain</p>
2	2	4				
3	3	4				
4	3	4				
5	3	4				
6	3	4				
7	3	4				
8	3	4				
9	3	4				
10	3	4				
11	3	4				
12	3	4				
1	3	4		Variable		
2	3	4				
3	3	4				
4	4	4				
5	2	4				
6	2	4				
7	1	4				
8	1	4				
9	2	4	S E by E			
10	1	4				
11	1	4				
12	1	4	East			

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 65 E	65	27	63	..	38.27 N	68	1.20 E	66.46	West

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 24 th day of August 1815
1	2	4	East	West		<p>Pleasant with a fine breeze all day, sail set.</p> <p>Middle Part Winds unsettled from N & East</p> <p>Latter Part light squalls of rain</p> <p>A Ship passed to leeward bound to South</p>
2	2	4				
3	3	4		W by N		
4	3	4				
5	4	4				
6	5	4				
7	5	4				
8	5	4				
9	5	4				
10	4	4				
11	4	4				
12	4	4				
1	4	4				
2	3	4				
3	3	4				
4	3	4				
5	3	4				
6	3	4				
7	3	4				
8	3	4				
9	5	4	E by S			
10	6	4				
11	5	4				
12	5	4	East			

Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Dif. Long.	Longit. in	Bearing & Distance.
N 78 E	98	20	97	..	38.47 N	99	2.04	64.42	West

Ship Tartar Elias Davis Junr. Master

Journal of a Voyage from Philadelphia towards Lisbon

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 25 th day of August 1815			
1	0	"	East	N N E		Commences with a fine breeze and pleasant weather			
2	0	"							
3	5	"							
4	5	4							
5	4	4							
6	4	"							
7	3	4	E S E ½ E	variable		Middle & Latter Part moderate winds			
8	3	"							
9	3	4	E by S						
10	3	"							
11	3	4	E ½ S						
12	3	4							
1	3	4	East			At Meridian a ship ahead steering to the Westward			
2	4	"							
3	4	4							
4	4	4							
5	4	"							
6	3	4							
7	3	"							
8	4	"							
9	4	"							
10	3	4	S E by E ½ E						
11	4	"							
12	4	"							
Courfe.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
S 82 E	97	13	95	.	38.34 N	96	2.02 E	62.40 W	

I.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 26 th day of August 1815			
1	3	4	E S E	N E		<p>Gentle Breeze at commencement of this day and tolerable Pleasant</p> <p>Middle Part Moderate & flustering</p> <p>Winds</p> <p>2 Full Barked Ship handed flying Jib</p> <p>4 handed Top Gall. Sails</p> <p>8 Set Top Gall. Sails</p> <p>Latter Part Moderate & Pleasant</p> <p>A. B. Observation gives 20 miles more Southing than the Log</p>			
2	3	4							
3	3	4	E by S						
4	3	4							
5	3	"	E S E						
6	2	4	S E by E	variable					
7	2	"							
8	1	4							
9	1	4							
10	1	4	S E						
11	1	4							
12	1	4							
1	1	4	South			<p>Latter Part Moderate & Pleasant</p> <p>A. B. Observation gives 20 miles more Southing than the Log</p>			
2	1	4							
3	2	"	N E by E						
4	3	"	N E						
5	4	"	N N E						
6	3	4							
7	3	4	N E by N						
8	3	"							
9	2	4	N E by N	E S E					
10	2	4							
11	2	4	N N E						
12	2	4							
Courfe.	Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
S 58 E	61	15	44		38.19	52	.51	61.49 W	

Ship Tartar Elias Davis Junr. Master

Journal of a Voyage from Philadelphia towards Lisbon

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 27 th day of August 1815
1	2	-	N N E	East		Pleasant breeze but unfortunately they are Directly ahead Middle Part light winds and passing Clouds Latter Part fresh breeze rough Sea
2	2	4				
3	3	"				
4	3	4				
5	4	"				
6	4	4				
7	3	"	N N E ½ E			
8	3	"				
9	3	"				
10	3	"		Variable from the		
11	2	4				
12	3	"				
1	3	"		Eastward		Latitude by Acct. & Obs. differ 31 miles
2	3	"				
3	3	"				
4	3	"	N N E			
5	3	"				
6	3	"				
7	3	"				
8	4	4				
9	4	4				
10	3	"				
11	2	4	N by E ½ E			
12	2	4				

Course.	Dist.	Dif. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
N 13 E	74	106 70	23		40. N	106	30	61. 19. 30	West

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 28 th day of August 1815
1	1	4	N by E	E by N		Light winds and directly ahead Pleasant. Middle & Latter Part light flattering winds Obs. & Acct. disagree 21 miles
2	1	"				
3	2	4	S E by S			
4	3	4				
5	3	"				
6	2	4				
7	2	"	S S E	East		
8	1	4				
9	1	"				
10	1	4				
11	1	"				
12	1	4				
1	2	"	S E	E N E		
2	1	4				
3	2	"				
4	1	4				
5	1	4	S S E	Variable		
6	2	"				
7	1	4	S E by S ½ S			
8	2	"				
9	2	4				
10	3	"				
11	2	"				
12	2	"				

Course.	Dist.	Dif. lat.	Deper.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.
S 65 E	46	" 32	25		39. 49. N	28	32	60. 37. 40	West

Ship Tartar Elias Davis Junr. Master

Journal of a Voyage from Philadelphia towards Lisbon										
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 29 th day of August 1815				
1	1	"	S by E	Variable		These twenty four hours commence with light air and heavy rain				
2	1	"	E N E							
3	1	4	E by S	S E by S						
4	1	"								
5	1	4	Calm							
6	1	4	N E							
7	1	4				Middle Part Gentle Gales a little more favourable				
8	1	4								
9	1	4				Latter Part fresh breeze and cloudy				
10	2	"								
11	3	4	N N E							
12	3	4								
1	3	"	N E by E	S E by E						
2	3	"								
3	3	"								
4	3	"								
5	3	4	E ½ N							
6	3	4								
7	4	"	East	S S E						
8	4	"	N E							
9	5	"								
10	4	"								
11	4	"	N E by E ½ E							
12	5	"								
Course.		Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance
N 43 E		172	52 32 2N	48		40.41	72	1.3.30 E	59.34 West	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 30 th day of August 1815				
1	4	"	E N E	S E		This day commences with gentle breeze and pleasant weather				
2	4	4								
3	4	"				8 Bell set for Mizzen Top Gall Sails				
4	4	"								
5	4	4	E by N			Middle part strong breeze				
6	5	"								
7	5	"	East	S S E		At 7 Bell saw a Brig standing to the Eastward				
8	5	"								
9	5	4				Latter Part strong breeze and flying clouds				
10	5	4								
11	5	4	E by S							
12	6	"								
1	6	4								
2	6	4								
3	7	"	E S E	South						
4	7	4								
5	7	"								
6	7	"								
7	7	"								
8	7	"								
Course.		Diff.	Diff. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
N 82 E		127	17	122		40.58 North	124	2.43 E	56.31 West	

Ship Tarter from Philadelphia towards Lisbon

Journal of a Voyage from Philadelphia towards Lisbon											
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 31 st day of August 1815					
2	7	"	E S E	South		Fresh breezes and fine weather All sail set to advantage					
4	6	"									
6	6	"									
8	5	4				Middle & Latter parts strong steady breezes Meridian set fore tellain topmast steering sails					
10	7	"									
12	7	"									
2	7	4		S by W							
4	8	"		S W							
6	8	"									
8	8	"									
10	8	"									
12	8	"									
Course.			Diff.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit. in	Bearing & Distance.
S 86. E			170 ²	12 33 276	167		40.46 North	167	3.38.30 E	53.12.30 West	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board, 1 st day of September 1815
2	7	4	ESE	SW		<p>Fresh breezes and hazy weather At 2 P.M. set top gallant steering sails At 8 took in lower steering sail 10 took in top gallant steering sails Royals and flying jib.</p> <p>Middle part more moderate set Royals &c</p> <p>Latter part moderate breezes and pleasant weather</p>
3	6	11				
4	6	"				
6	6	4				
7	7	"				
8	7	4				
9	7	"				
10	8	"				
11	8	4				
12	8	"		SSW		
1	7	4				
2	7	"				
3	6	"				
4	6	"				
5	5	4				
6	5	"				
7	5	"				
8	5	"				
9	5	4				
10	6	"				
11	6	"				
12	6	"				

Course.	Diff.	Dif.lat.	Depar.	Lat.by D.R.	Lat. by Obs.	Merid. Diff.	Diff. Long.	Longit.in	Bearing&Distance.
S 80 E	159	23	157		40.23 North	156	3.25 E	49.47.30 West	

Chas Davis Jun^r Master

Journal of a Voyage from *Philadelphia* towards *Lisbon*

H.	K.	F.	Courfes.	Winds.	Lee-way.	Remarks on board, 2 ^d day of Sept. 1815
1/2	6	"	E by S	S by E		Commencing with fine breezes pleasant weather. a number of large birds round the ship 7 full fresh breezes took in voyal's Staysails &c. Middle Part strong breezes Lower Part fresh Calms and pleasant
3/4	5	"				
5/6	7	"	E S E			
7/8	7	4				
9/10	7	4				
11/12	6	4				
1/2	7	"				
3/4	7	4				
5/6	7	4	E by S			
7/8	7	4	E S E			
9/10	7	"				
11/12	6	"				

Courfe.	Dist.	Dif.lat.	Depar.	Lat.by D.R.	Lat.by Obs.	Merid. Dist.	Diff. Long.	Longit.in	Bearing&Distance
N 86 E	164	10 33	159		40.33 160	3.29.30	46.15.20	West-	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board,	day of	18
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

[illegible]

Journal of a Voyage from						towards				
H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board,	day of		18	
2										
4										
6										
8										
10										
12										
2										
4										
6										
8										
10										
12										
Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.	

H.	K.	F.	Courses.	Winds.	Lee-way.	Remarks on board,	day of		18	
2										
4										
6										
8										
10										
12										
2										
4										
6										
8										
10										
12										
Course.	Dist.	Dif. lat.	Depar.	Lat. by D.R.	Lat. by Obs.	Merid. Dist.	Diff. Long.	Longit. in	Bearing & Distance.	

1 742
 2 129
 3 113
 4 91
 5 65
 6 48
 7 31
 8 15
 9 0
 10 46 1/2
 11 61 1/2
 12 72 1/2
 13 79
 14 84
 15 88
 16 91
 17 94
 18 97
 19 100
 20 103
 21 106
 22 109
 23 112
 24 115
 25 118
 26 121
 27 124
 28 127
 29 130
 30 133
 31 136
 32 139
 33 142
 34 145
 35 148
 36 151
 37 154
 38 157
 39 160
 40 163
 41 166
 42 169
 43 172
 44 175
 45 178
 46 181
 47 184
 48 187
 49 190
 50 193
 51 196
 52 199
 53 202
 54 205
 55 208
 56 211
 57 214
 58 217
 59 220
 60 223
 61 226
 62 229
 63 232
 64 235
 65 238
 66 241
 67 244
 68 247
 69 250
 70 253
 71 256
 72 259
 73 262
 74 265
 75 268
 76 271
 77 274
 78 277
 79 280
 80 283
 81 286
 82 289
 83 292
 84 295
 85 298
 86 301
 87 304
 88 307
 89 310
 90 313
 91 316
 92 319
 93 322
 94 325
 95 328
 96 331
 97 334
 98 337
 99 340
 100 343

Voyage from Philadelphia to
Boston

1498 miles
 49 9 1/3 leagues

1498 (99 1/3) higher day
 135
 148
 135
 13
 18

day
 15 days
 day
 day
 days
 days

